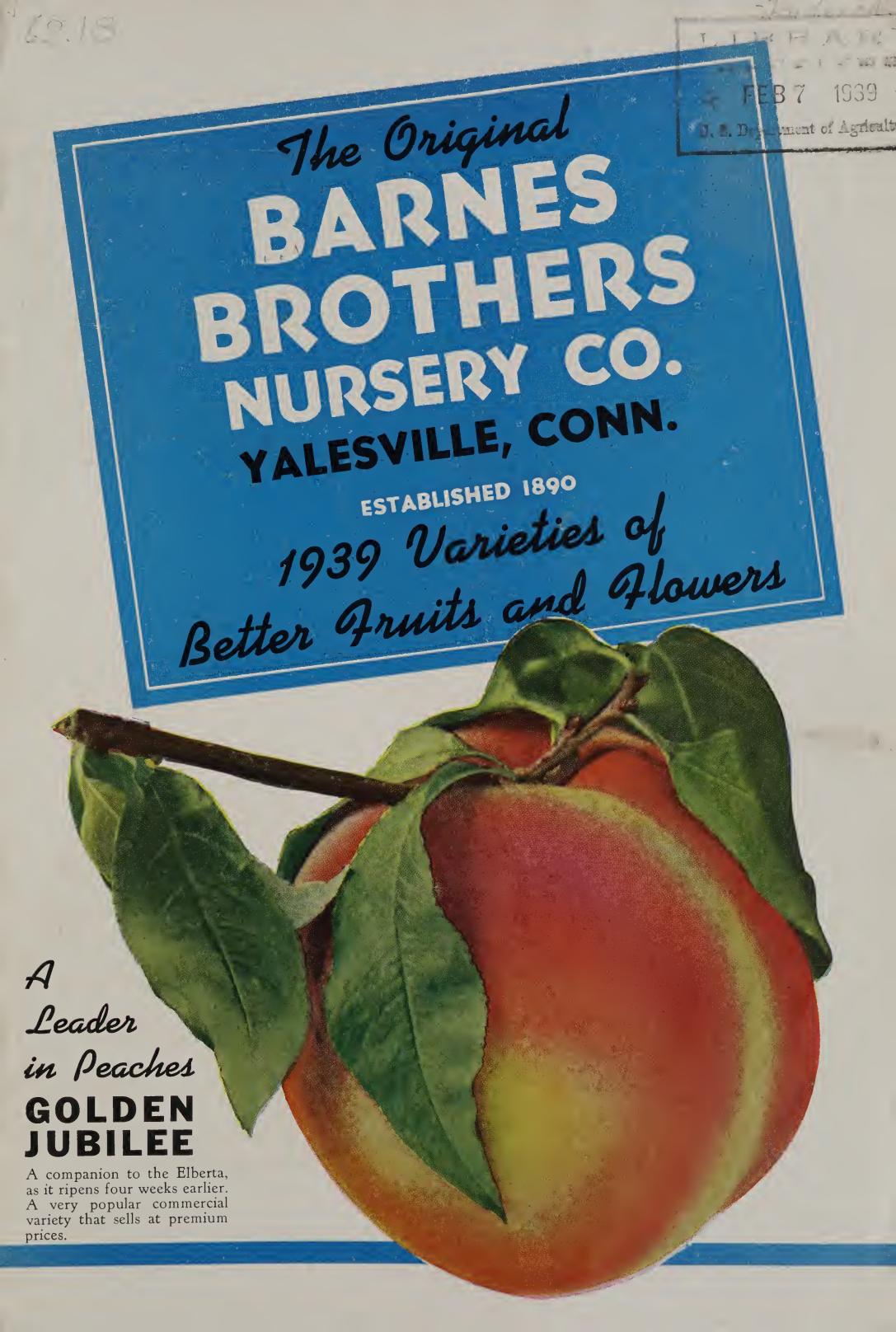
### Historic, archived document

Do not assume content reflects current scientific knowledge, policies, or practices.





# Barnes' Trees are Sure to Please



# Visit Our Nurseries

You are always welcome at BARNES BROS.

### Our Nursery Stock is

Backed by 50 years of actual growing experience. Barnes' selected trees are strong, weather-seasoned, ready to take hold quickly in new locations.



### **Delicious Apple**

A beautiful red. Well adapted for the home grounds. Ideal for commercial orchards, because it excels in extra fancy grades.

### Please Read Carefully Before Ordering

TERMS—Net Cash. We will ship orders C. O. D., providing 25% of total amount is sent with order.

ORDER EARLY—Order immediately, if possible. Late orders are subject to the hazards of being handled in a rush. Moreover, some varieties or sizes may be sold out, causing disappointment.

NON-WARRANTY — (1) If any nursery stock shall prove untrue to the label under which it is sold, provided notice and proper proof thereof are furnished by the purchaser to the seller, the seller shall, at the option of the purchaser, either refill that portion of the order, which was mis-labeled, by another delivery of stock, or refund the purchase price; but in any case, we are not to be held responsible for a sum greater than the original selling price of such stock. (2) All sales or agreements

BARNES BROS NURSERY.

of sale are made subject to shortage of nursery stock, fire, frost, floods, drought, or other causes beyond the control of the seller.

TRANSPORTATION CON-**DITIONS** — All goods, unless otherwise specified, are sold F.O.B. our nursery and travel at the purchaser's risk and expense. Where a customer is resident within 25 miles of our nursery, we shall be glad to deliver plants without charge on such days as we have trucks in that particular section. We cannot deliver on specific days or at particular hours.

PLANTS BY MAIL — Small orders can be sent by mail, but they will not be sent prepaid unless you add to your remittance, 10% of the catalog price to cover postage and special packing. (Minimum charge, 10c).

SUNDAY HOURS—This nur sery will be open on Sundays during April and May.

**GUARANTEE** — Prices do not include any guarantee of growth. However, if any of the plants purchased from us this spring at regular prices, having been properly planted and cared for, should fail to grow, notify us not later than July 1st, 1939, and we will replace the stock free. After July 1st, we will replace at half price.

**CLAIMS** — If there are any claims, they must be made on receipt of goods. Any error of ours will be promptly and satisfactorily adjusted. Claims made after ten days from receipt of goods, cannot be considered. We ship only best grades of stock and use great care in packing.

**INSPECTION**—Our nurseries are regularly and thoroughly inspected by the Connecticut Experiment Station and found apparently free from injurious insects

and diseases.

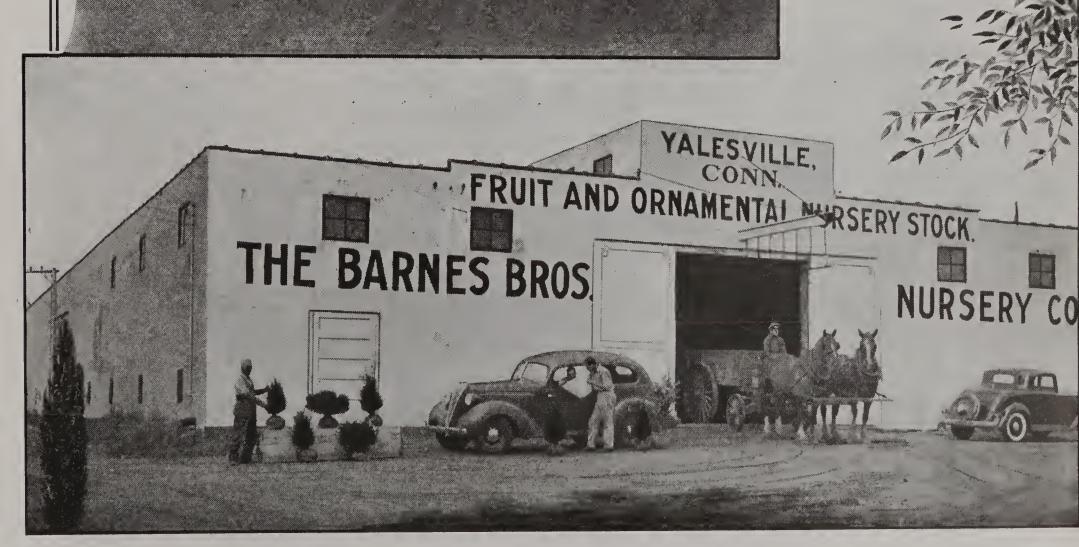
LOCATION—Our nursery is located on the east side of the Boston Post Road, Route 5, three miles south of Meriden, two miles north of Wallingford. Buses of the New England Transportation Company pass our office.

> BARNES BROS. NURSERY CO.

Yalesville, Conn. **Phone Wallingford 110** 

GENERAL OFFICES and Landscape Department

BARNES BROS. Large Temperature Controlled Storage Buildings. Your Assurance of Quality Nursery Stock



# Fruit Crees for Pleasure and Profit

Profit for the Orchard—Health for the Home—Beauty for the Grounds



Anoka-It bears the second year

### Other Standard Apples

Quantity Rates:

1-4 of one variety at the "each" rate. 5-49 of one variety at the 10 rate. 50 or more of one variety at the 100 rate.

PRICES:

Caliper	Height	Each	10	100
2-yr., 11/16" and up	5-71	\$0.75	\$6.50	\$40.00
2-yr., 9/16"-11/16"	4-6'	.65	5.50	30.00
2-yr., 7/16"- 9/16"	4-51	.50	4.00	25.00
1-yr. whips	4-5'		4.00	30.00
*				

### **Best Summer Varieties**

Astrachan, Red. Crimson. Most popular all-round summer Apple.

Gravenstein, Red. Solid red. Sub-acid. Excellent for cooking and eating.

McIntosh, Early. McIntosh-like in color, flavor and texture.

Yellow Transparent. Pale yellow, juicy and sub-acid. Trees bear young.

### Leading Autumn Apples

Kendall. Solid dark red. McIntosh type and flavor, but a better keeper. Recent introduction of the New York Fruit Testing Assn. Very promising.

Macoun. Similar to McIntosh in flavor and quality, darker in color and ripening a little later. One of the new introductions.

McIntosh, Red. Dark red. White, juicy flesh. A favorite for New England and New York Orchards.

Wealthy. Red. Large. Bears young. A good pollenizer for McIntosh.

### ANOKA APPLES

- 1. Round, red-striped Apples.
- 2. Early summer eating variety.
- 3. Forms fruit buds on 1-yr. trees.
- 4. Ripens early; very juicy.
- 5. Medium growth; permits easy harvesting.

### Truly a Wonder Apple for Everybody

It is truly a wonder Apple because it forms fruit buds on one-year-old wood, so that a one-year-old tree will bear fruit the second year after planting, and keep it up every year.

Anoka is a round, red-striped Apple of attractive appearance and good quality. The fruit ripens early and is juicy with pleasant sub-acid flesh that pleases everybody.

Anoka upsets all the ordinary ideas about Apple trees and introduces a new era in Apple culture, for in Anoka the whole nature of the tree is changed to permit early bearing of fruit.

The tree is of medium dwarf habit, and will be planted in thousands of small gardens, where space does not allow the planting of large-sized, slow-fruiting trees.

Prices: Strong two-year trees, \$1.00 each. First is orders receive the largest trees.

Last year our supply was exhausted early, so place your orders now.

### Winter Varieties That Excel

Baldwin. Red blushed. The standard winter Apple.

Cortland. Large, dark red. Like McIntosh in flavor and quality but ripens later. Very popular to prolong the McIntosh season. A good keeper. Recommended for home planting or orchards.

Delicious. Large, brilliant dark red. An Apple of highest quality and attractiveness. Splendid keeper and shipper. For home or orchard planting.

King. A very large and showy red Apple with a November to January season.

Northern Spy. Striped red. A rapid grower and good bearer. High quality Apples.

Red Spy. Red form of the popular Northern Spy.

R. I. Greening. Yellowish green. Unexcelled cooking Apple.
Roxbury Russet. An old favorite which keeps throughout the winter.

### **Crab Apples**

Hyslop. Brilliant red. Sub-acid. Ripens in October.

#### APPROVED AND TESTED

Apple trees growing in our fields are inspected annually for trueness to name by Dr. J. K. Shaw of the Mass. Fruit Growers Assn. Insist upon receiving inspected Apple trees for your own protection. There is no extra cost to you.

# Peaches for Farm and Suburban Homes

**BARNES LEADERS** 

BELLE OF GEORGIA. An old reliable Peach, white with red cheek. Freestone. Ripens in late August.

CARMAN. A white, red-cheeked Peach of medium size. Semi-freestone. Ripens in mid-August.

CHAMPION. Creamy white with red cheek, large with splendid flavor. Freestone. Mid-August.

CUMBERLAND. A red-cheeked white recently introduced by the New Jersey Experiment Station. Nearly freestone. Ripens in mid-August.

EARLY ELBERTA. Similar to the well-known Elberta, but ripens a few days earlier.

ECLIPSE. A yellow fleshed Peach with high color, firm texture and good flavor. Freestone. Late August.

ELBERTA. The standard commercial Peach. Large, yellow with red cheek. Freestone. Ripens in early September.

GOLDEN JUBILEE. Large golden yellow, red blushed. Freestone. Mid-August. This is an outstanding new Peach both for home and market use. Everyone is planting Golden Jubilee.

J. H. HALE. Very large, yellow flesh, red cheek, freestone. Early September. One of the finest Peaches in quality and flavor.

LIZZIE. Large lemon-yellow with nice red cheeks. Freestone. Late September. Good shipper. Has little fuzz.

MIKADO. Attractive yellow, red blushed. Semi-cling. Ripens very early in August. Requires cross pollenization. A popular new variety.

ORIOLE. Good-sized yellow freestone of high quality. Ripens early to mid-August. Tree vigorous and productive. A recent introduction from New Jersey.

SOUTH HAVEN. An early yellow freestone which ripens about the middle of August, following Golden Jubilee. An excellent bearer, fine flavored and hardy.

Ripening periods mentioned are for average conditions in Connecticut.



The Famous Elberta—A profitable variety

### PRICES - BEST PEACH TREES

QUANTITY RATES—1.4 of one variety at "each" rates; 5.49 of one variety at 10 rate; 50 or more of one variety at 100 rate.

·	Each	10	100
9/16" cal. 4-6' high	\$0.50	\$3.50	\$20.00
7/16" cal. 3-4' high		2.50	16.00
5/16" cal. 3-4' high	.20	1.60	12.00
EXTRA LARGE SELECTION 11/16" cal. 5-6' high		Each	10 \$5.00
ORCHARDIST'S	SPECIA	L	
			100
2-3' high		• • • • • •	\$10.00
1.2/ high			8.00



# Here are a Few Points of a Peach Orchard

- 1. The quickest of orchard trees to bear profitable crops. They bear in 3 years.
- 2. More trees can be planted to the acre than permanent varieties of Apples.
- 3. Peaches may be planted as fillers in the Apple orchard until the Apples come into bearing.
- 4. The demand for fruit is increasing, the planting of trees decreasing. Now is the time to anticipate the unusual demand that will be apparent within a few years.
- 5. The yield per acre often exceeds 300 bushels during a favorable season.



### Che Most Popular Varieties

We do not believe in confusing our friends by listing too many varieties of Cherries. Success will be yours if you confine your selection of Cherry Trees to any of the fine varieties listed below. They are preferred by experienced growers and are amazing bearers of firm, juicy fruits that command fancy prices.

PRICES: 2-yr., 11/16" cal. and up, 5-7', \$1.00 each; 10 for \$9.00.

BLACK TARTARIAN. A general favorite. Purplish black, juicy, rich and excellently flavored. Tree vigorous and productive.

EARLY RICHMOND. An early, red, sour Cherry. Trees bear heavily and when young.

MONTMORENCY. Large, light red. Most productive and popular sour Cherry. Bears young. Midseason.

NAPOLEON (Royal Ann). A large yellow, red-cheeked, sweet Cherry superbly flavored.

SCHMIDT. A very large, black sweet cherry of excellent quality. Ripens in July, later than Black Tartarian.



Black Tartarian Cherries

### PLUMS Chat Excel

ABUNDANCE. Large showy plums, rich yellow with red cheeks. Juicy with most delicious flavor. Ripen in August. Tree hardy and productive. BURBANK. Amber fleshed with cherry red cheek. Quality and flavor high. Ripens a little later than Abundance.

FELLENBERG (Italian Prune). Large oval purple prunes. Delicious flavor, splendid for every use. Ripen in September.

> RED JUNE. Early, garnet-red, yellow fleshed. Usually ripens a week before Abundance.

> SHROPSHIRE DAMSON. A late medium sized dark purple Plum, which is an old favorite for preserves and canning. Trees bear heavily.

> PRICES: 2-yr., 11/16" cal. and up, 5-7' high. \$0.85 \$7.50

### APRICOT

Moorpark. Orange-yellow, sweet, juicy and rich fruits. Ripen in August. Among the largest and hardiest.

PRICES: 9/16" cal., 4-6', \$1.00 each.



# PEARS Plant these Juicy, Cender, Richly Flavored Pears and Enjoy Luscious Fruit

The best soil for this fruit is a strong loam of moderate depth on a dry sub-soil. Trees should be handled in same manner when planting, as any other fruit tree, not failing to cut back tops, which insures better growth. Most varieties are much finer in flavor if picked from tree before they fully mature, and allowed to ripen off the tree.

BARTLETT. Most popular Pear for home and market use. Fine quality and rich flavor. Ripens in September.

BEURRE BOSC. Very large, deep yellow, overspread with russet. Unsurpassed in quality and flavor. Juicy. October and November.

CLAPP'S FAVORITE. Large, red blushed. Quality good. An early Pear which ripens in the late summer preceding Bartlett.

SECKEL. Small, round russet-colored Pears. Fruit sweet and of finest quality. Tree productive and hardy. October.

SHELDON. Large, round, russet and red Pears of first quality. September and October.



Each 100

# Clapp's

Favorite

11/16" cal. and up, 5-7' high .....\$0.85 \$7.50 \$60.00

### The Best Planting Serson

### for Southern New England Middle Atlantic States

Because loss of plants is frequently due to transplanting at the wrong time, we are including this planting table. It is to be kept in mind that these are general recommendations for average climatic conditions in Southern New England and the Middle Atlantic States.

Apples—Spring (generally April 1st to May 15th) and Fall (October 15th until the ground freezes).

Pears—Spring and Fall.

Cherries—Spring.

Strawberries—April only. Asparagus—April only. Rhubarb—Spring and Fall.

Peaches—Spring and Fall. Plums—Spring. Raspberries, Blackberries—Spring usually better. Grapes—Spring and Fall.



Pear Orchard in Packing Season

### QUINCE

This fruit is valuable for flavoring and preserving either alone or for its pleasant flavor if added to other fruits. Rather moist soils which are deep and rich give best results.

ORANGE. Bright golden yellow, very large, rounded fruits of fine quality and flavor. An excellent variety for cooking.

PRICES: 2-year \( \frac{5}{8}'' \) cal...\( \\$ 1.00 \) each; \( \\$ 9.00 \) per 10



A Young Bartlett Pear Tree

Selected Raspberries

New Profitable Varieties

# for HOME GARDENS and COMMERCIAL GROWING

PRICES (except where noted otherwise): 10 for 50c; 100 for \$3.50; 1000 for \$25.00.

CUMBERLAND. A fine black Raspberry of high quality and flavor. Plants are hardy, disease-resistant and very productive. A fine and dependable black Raspberry.

LATHAM. It challenges comparison. The most popular red Raspberry in the country is the best one to grow for either home or market use. It is vigorous, hardy, disease-resistant, needs a minimum of care, and above all, yields larger crops than any other. The berries are bright red, extremely large and have a luscious flavor; they are firm and stand shipping well. For high quality, tremendous quantity and reliability you can't beat Latham. There's always a market for a good red Raspberry.

PLUM FARMER. The most popular black Raspberry. Berries large, firm, and early. Plants vigorous. Ripens earlier than Cumberland.



NEWBURGH. A promising and popular new red Raspberry. Large red berries of excellent quality, which keep long and ship well. Plants are diseaseresistant, hardy and heavy bearers. Early.

ST. REGIS. Red everbearing. Plants yield at usual time, but beginning in September a secondary crop is produced. Quality good. Size medium.

SODUS. The new, large purple Raspberry. See page 11 for colored illustration and description. 10 for 60c; 100 for \$5.00; 1000 for \$40.00.

### Blackberries

ELDORADO. Vigorous, hardy and prolific. Berries are large, jet black and borne in large clusters which ripen well together. Flavor is good. No hard core. Quality unsurpassed for home or market use. Midseason.

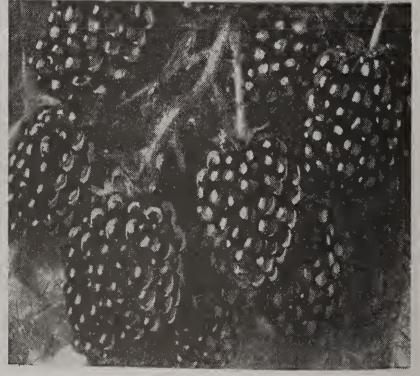
PRICES: 10 for 50c; 100 for \$3.50; 1000 for \$25.00.



### Che Giant

### Boysenberry It's New

Said to be the largest and finest vine berry ever introduced. You have probably heard of this new wonder berry. Produced by crossing blackberries, raspberries and loganberries, it comes with high recommendations of fine flavor, huge size, one to two inches long, ripening early and over a long season, bearing heavily and growing vigorously. It appears to be an unusually fine variety for both home and market growers. We have them growing in our nursery but still consider them in an experimental stage for this section of the country. We recommend them for trial. \$1.00 per 10; \$2.25 per 25.



Eldorado Blackberries

# 6 Leading Strawberries

### Extra Strong Roots - Ready to Yield Fine Crops

CATSKILL. Midseason. A new variety which is the most valuable midseason variety we have ever grown. The fruit is a bright rich red of excellent quality and flavor. It ships well. In production of big crops, Catskill ranks at the very top.

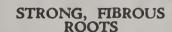
CHESAPEAKE. Late. The aristocrat of Strawberries. The fruit does not come into bearing until all the early varieties are practically through. It is a large, high quality berry for the home garden.

DORSETT. Early. Vigorous plants, extra large yields, and a firmness which makes it adaptable to shipping, make this variety a favorite among Strawberry growers. Berries large, bright red.

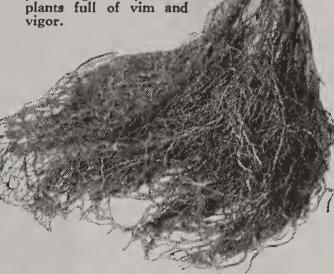
FAIRFAX. Early to midseason. A strong grower and heavy producer. Ripens just after the Dorsett crop begins. Rich dark red berries of unusually delicious flavor.

HOWARD 17 (Premier). Ripens early and continues a long time. Berries large, bright red and firm. A thrifty grower, reliable and hardy. Well known and widely planted.

MASTODON. Everbearing. Large, bright red berries of good quality and delicious flavor, produced abundantly in June and again in the fall. This is a fine everbearing. Plants set this spring produce berries this fall.



The root system contains the life of a strawberry plant. Barnes' plants are all grown on a rich, sandy loam soil, producing heavy-rooted plants full of vim and vigor.

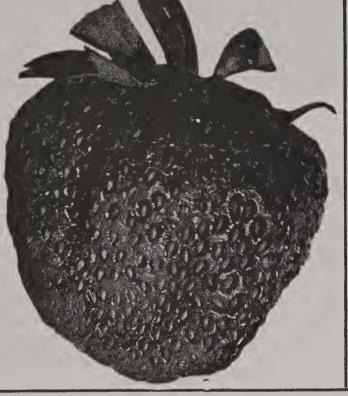


#### **PRICES**

Note: These are runner plants; they are available for spring planting only.

Catskill and Mastodon 100 for \$2.00 1000 for \$12.00

Chesapeake Dorsett, Fairfax Howard 17 100 for \$1.00 1000 for \$8.00

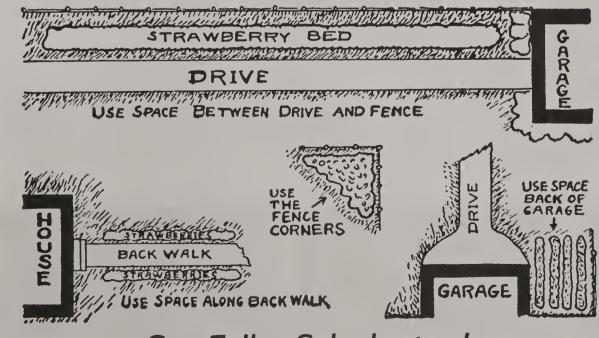


### **ASPARAGUS**

Asparagus will grow in any garden soil but to produce the largest, most tender stalks the soil must be rich and well fertilized. Set plants so that crowns are about 3 inches below the surface. Plant about 18 inches apart in rows 3 feet apart. Plant in April.

MARY WASHING-TON. Is one of the finest varieties you can plant. Shoots are large, of good color and prolific. It starts growing early and continues over a long season. Rust-resistant. 2-year roots: 25 for 60c; 100 for \$1.50; 1000 for \$10.00.





### City Folks; Suburbanites!

You don't need a farm to enjoy large, juicy Strawberries on your table all summer and all fall.

Note in the above cut you can make gardens of small nooks and corners.



### Rhubarb

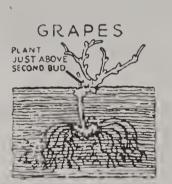
MYATT'S VICTORIA

An improved Myatt's Linnae us. Stalks are highly colored, early, unusually tender, and pleasantly tart. You will hardly recognize the old fashioned "Pie Plant" in this delightfully improved form. Each 20c; 10 for \$1.50.

# A fifetime Investment

The Best that Grow All 2-Year Plants

If you have room to plant only one fruit, plant Grapes. Grapes are healthful and delicious and require very little space. Utilize that back fence or trellis to grow this luscious fruit for home use. Plant them in quantities on that unused piece of ground. They are always in big demand and bring good prices. Do not go without Grapes any longer. Order Barnes' Grape plants now!



Cut tops back to 6 in. above ground



### Financial Independence

A well cared for vineyard, such as the field of Concord shown here is a lifetime source of pleasure, pride and profit. Give it the ordinary good care it deserves (proper pruning, frequent cultivation, ample soil fertility), and it will go right ahead indefinitely, yielding bumper crops year in and year out.

# Best 9 Grape Varieties

CACO. Wine-red. Sweet. Delicious flavor. Berries large, bunches compact. Slightly earlier than Concord. A Catawba-Concord cross with the good qualities of both. Each, 35c; 10, \$3.00.

CONCORD. Blue-black. Well known, practical, and most widely planted variety. Each, 25c; 10, \$1.50; 100, \$10.00.

DUNKIRK. A sweet red Grape quite similar to the old Delaware, but both bunches and berries are larger and ripen a little later. Each, 35c; 10, \$3.00.

FREDONIA. The earliest good black Grape. Ripens two weeks before Worden. Excellent quality. Each, 25c; 10, \$2.00; 100, \$15.00.

GOLDEN MUSCAT. See opposite page.

NIAGARA. White. Sweet. Large, compact bunches. Midseason. Each, 25c; 10, \$2.00; 100, \$15.00.

ONTARIO. A new early white which is very promising. Large, compact clusters. Wonderful flavor. Hardy and a strong grower. Each, 35c; 10, \$3.00.

SHERIDAN. A late blue black Grape to extend the Concord season. Ripens about 10 days later than Concord; vines are as vigorous, hardy and productive and berries are as sweet and firm. Each, 35c; 10, \$3.00.

WORDEN. Blue-black. Quality excellent. Ripens about a week before Concord. A fine table Grape. Each, 25c; 10, \$2.00; 100, \$15.00.

FARMER FOREMAN SAYS:

Massachusetts, May 13.

I must compliment you for the beautiful trees you shipped to me. My foreman, who has been a farmer for forty-five years, claimed they were the finest trees that he has ever planted.





### SODUS

### The New Large Purple Raspberry

Sodus takes the place of Columbian since it is more disease and drought resistant. Berries are large and firm and ripen shortly after Latham. Plants are hardy, strong growers and very productive, bearing a good crop every year. Sodus is one of the heaviest yielding raspberries.

10 for 60c; 100 for \$5.00; 1000 for \$40.00.



FREDONIA. For a very early black grape, choose Fredonia.

**PLANT** our heavy-fruiting GRAPE VINES for table use, grape juice and excellent wine

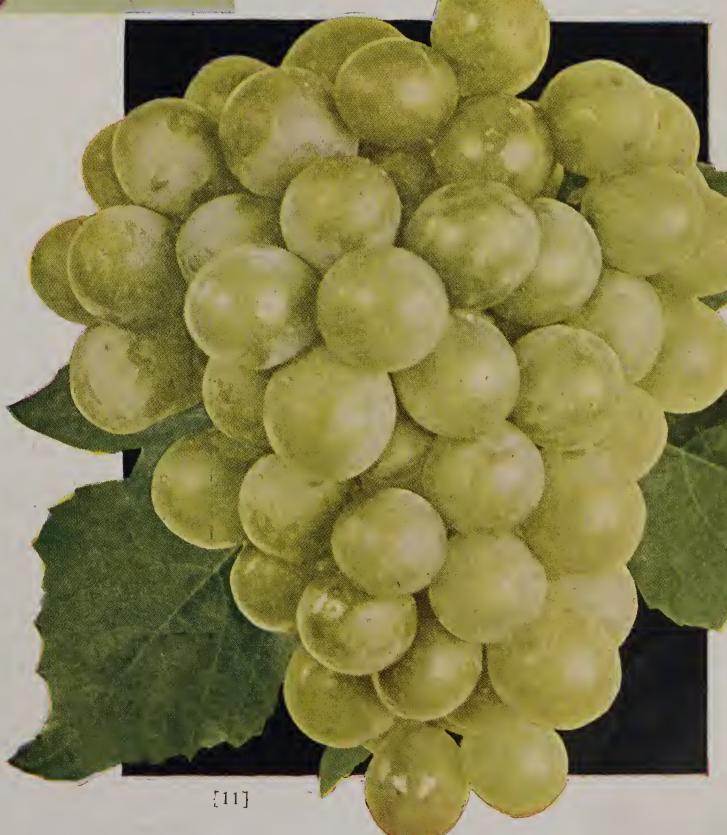
### GOLDEN MUSCAT

### The Grape Supreme

Produces large, handsome clusters. Very meaty with few seeds, comparing favorably with the California and European varieties.

This aristocrat of the grape family is destined for leadership.

Price, strong, thrifty plants: 2-year, No. 1 vines, 75c each; 3 for \$2.00.





LILACS

STRONG OWN ROOTS

Nursery Grown Specimens

LARGE COLORFUL TRUSSES

Sweetly Perfumed
Gorgeous for Bouquets

Plant some of these Hybrid French Lilacs. You will always be pleased.

Prices: 18-24 in., \$1.00 each; \$10.00 per doz. 2-3 ft., \$1.25 each; \$12.50 per doz.

REAL MESSAGES OF LOVELINESS

(See page 13 for descriptions)

Lilac, Emile Lemoine



Lilac, Ellen Willmott



Lilac, Ludwig Spaeth

# Barnes' Superfine Lilacs

### STRONG, OWN ROOTS - NURSERY GROWN

### **Hybrid French Lilacs**

What garden does not have room for such color and fragrance as the Lilacs? Here are some especially fine varieties, each on its own lilac roots which make strong, healthy, long-lived plants. These will give you no trouble from suckers. Although they are more costly for a nursery to grow this way, they are well worth the difference to you. Each one is a splendid specimen.

Better flowers will be obtained if the seed pods are removed each season immediately after flowering.

CHARLES JOLY (Double). Extra large, dark flowers in shades of reddish purple.

CHARLES THE TENTH (Single). Flowers very red in bud, reddish violet when open. A vigorous plant. CONGO (Single). Long spikes of large bright reddish lilac flowers.

ELLEN WILLMOTT (Double). Beautiful large white, double and sometimes triple, flowers in tall, open pyramids.

EMILE LEMOINE (Double). Delicate pink and lilac flowers in very open and large clusters. One of the finest hybrids.

LAMARTINE (Single). These pale rosy mauve flowers are among the first Lilacs to bloom.

LUTECE (Single). Blue-purple flowers which come late in the Lilac season.

LUDWIG SPAETH (Single). Large flowers of very dark crimson purple. A vigorous grower with an abundance of flowers. One of the best dark Lilacs.

MME. JULES FINGER (Double). Rather light pink. ish lilac, nearest to pure pink, and very lovely.

MARIE LEGRAYE (Single). Large, white and very fragrant.

MICHAEL BUCHNER (Double). Large flowers of clear lilac.

NIGRICANS (Single). Dark violet. PRES. GREVY (Double). Large, pale lilac-blue flowers of extraordinary beauty.

PRES. LINCOLN (Single). Wedgwood-blue, an unusual color among Lilacs. Early to flower.

ROYAL BLUE (Single). Flowers a distinct blue when first open. Light purple in bud. Long, open clusters.

18-24", \$1.00 each; \$10.00 per doz., alike or assorted. 2-3', \$1.25 each; \$12.50 per doz., alike or assorted.

**PRICES** 

### **Other Lilacs**

SYRINGA CHINENSIS (rothomagensis) (Rouen Lilac). 12 ft. Not a "Chinese" Lilac but a hybrid between the Persian and the Common Purple Lilacs. It is a spreading shrub, broad as tall, with slender, and often arching, branches and masses of blueviolet flowers in May. 18-24 in., 50c; 2-3 ft., 75c; 3-4 ft., \$1.00.

SYRINGA CHINENSIS ALBA. Like above, except for its white flowers. 18-24 in., 50c; 2-3 ft., 75c; 3-4 ft., \$1.00.

SYRINGA DILATATA. Pale lilac pink flowers appear in early May. This graceful shrub makes a handsome specimen. Its dark green, leathery foliage turns winered in autumn. 18-24 in., 50c; 2-3 ft., 75c; 3-4 ft., \$1.00.

SYRINGA JAPONICA (Japanese Tree Lilac). Where a large shrub or small tree is required, use the Japanese Tree Lilac. Large clusters of creamy white flowers appear in June and its deep green foliage makes it outstanding at all times. 2-3 ft., 75c; 3-4 ft., \$1.00.

SYRINGA JOSIKAEA (Hungarian Lilac). 10 ft. This upright shrub has lustrous, dark green leaves and violet flowers in June. It is valued for the lateness of its flowers which bloom as other Lilacs are disappearing. 18-24 in., 50c; 2-3 ft., 75c.

SYRINGA PERSICA RUBRA (Red Persian Lilac). 8 ft. A medium-sized shrub with slender, arching branches and small leaves. In May and June it bears profusely large clusters of fragrant, wine-colored flowers. 2-3 ft., 75c; 3-4 ft., \$1.00.

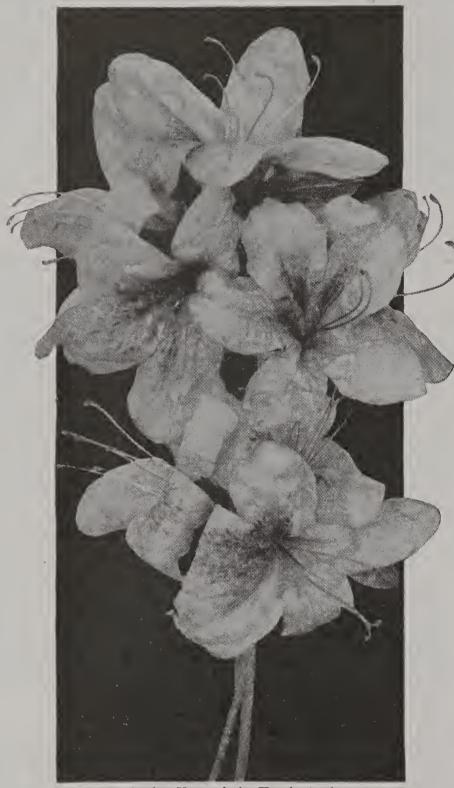
SYRINGA VULGARIS (Purple Lilac). 20 ft. The well known, old-fashioned Lilac with real fragrance. Makes a splendid specimen or hedge. 2-3 ft., 50c; 3-4 ft., 75c; 4-5 ft., \$1.00.

New Hampshire, May 12. I am taking this opportunity to thank you for giving me such good service with the trees. I surely enjoy doing business with your concern.



Beautiful Hedge of Double French Hybrid Lilacs

### Azaleas Lovely to Look at - Lovely to Live With



Azalea Kaempferi-Torch Azalea

Cash and carry prices at our nursery will be 50c and \$1.00 less, depending on size and variety. Extra packing required for shipping Azaleas makes this saving possible.



Azalea Mollis-Chinese Azalea

Azaleas are among the most beautiful shrubs which we can have in our gardens, but they have not been used nearly as much as they deserve. It may be that some have erroneously believed them difficult to grow. They like a peaty soil and a half shaded place. While they will tolerate no lime in the soil, they are not bothered by insects or diseases nor do they require any extra care beyond a good watering at their flowering period.

Azaleas are slow growing, but they live a long time. Their flowers are large and showy and often cover the whole plant with their brilliancy. Some varieties bloom in April and others continue through the season to July. They are expensive to produce as it takes many years, besides great skill and care to handle them in an infantile stage, for they are as tiny and delicate as young orchids. Don't forget that Azalea flowers match the orchid's too in fragile beauty if not always in size.

ARBORESCENS (Sweet Azalea). 8-12 ft. In June and July after other Azaleas have practically finished blooming, the Sweet Azalea still has a profusion of flowers. They are white, pink-tinged, with pink stamens and spicily fragrant. In autumn, foliage often colors a brilliant red. 15-18 in., \$2.00; 18-24 in., \$3.00 each.

yellow to flame-red flowers in May and June. One of the most beautiful in brilliance and abundance of bloom. 12-15 in., \$1.75; 15-18 in., \$2.00; 18-24 in., \$3.00 each.

CANESCENS (Piedmont Azalea). 8 ft. Deep pink, fragrant flowers which open with the young leaves in April and May. 12-15 in., \$1.75; 15-18 in., \$2.00; 18-24 in., \$3.00 each.

KAEMPFERI (Torch Azalea). 8 ft. In May these shrubs are covered with masses of brilliant blooms. Unequalled in its striking display by any other Hardy Azalea. Its flowers range from salmon pink to or angered. 12-15 in., \$2.00; 15-18 in., \$3.00 each.

MOLLIS (Chinese Azalea). 5 ft. Beautiful and large flowers varying in color from a gorgeous red through shades of orange to rich deep yellow. Late May. Very showy. 12-15 in., \$2.00; 15-18 in., \$3.00; 18-24 in., \$3.75 each.

MUCRONULATUM (Mongolian Azalea). 5 ft. Just as Forsythia comes into bloom, the frilled rosy purple flowers of this Azalea appear. Their colors make a beautiful combination when planted together. 15-18 in., \$2.00; 18-24 in., \$3.00 each.

POUKHANENSIS (Korean Azalea). 1-3 ft. Fragrant, orchid-colored flowers, large and single, appear early. The plant is broad and low, ideal for a place in the foreground of borders, evergreen or deciduous. 12-15 in., \$3.00; 15-18 in., \$3.50 each.

SCHLIPPENBACHI (Royal Azalea). 5 ft. Large flowers 2.3 inches across, of pale rose in May and June. A dwarf variety not reaching more than 3.5 feet at maturity. A rare and beautiful Azalea. 12-15 in., \$3.00; 15-18 in., \$3.50 each.

VASEYI (Pinkshell Azalea). 8-12 ft. In late April or early May before the leaves are grown, delicate pure pink flowers cover the slender stems. Irregular in outline and a matchless beauty in bloom. 12-15 in., \$2.00; 15-18 in., \$3.00; 18-24 in., \$3.75 each.

Bushy, well-grown specimens with solid ball of earth. Will be sent by Express or Freight only.

Note: These plants are not selected for particular shades of color which exist within the species.

### BARNES BROS.- Growers of Fine Shrubs



# Ornamental Deciduous Shrubs

AMELANCHIER CANADENSIS (Shadbush). A graceful tall shrub or small tree, native to this region. In early spring as the leaves appear it is white with flowers. Blue-black berries follow in June. 2-3 ft., 50c; 3-4 ft., 75c each.

BUDDLEIA, ILE DE FRANCE. Long thick spikes of rich claret-purple flowers are borne profusely from July until hard frosts end the display. Plant grows 3 to 4 feet high, and old stems should be cut to the ground early each spring. Very fine, large, sure-to-bloom. 2-yr., No. 1 plants, 35c; 3 for 90c.

B., Charming. The new pink Butterfly Bush which will add a different color to your gardens and bouquets in the late summer and fall. As easy to grow and profusely blooming as all other Buddleias. 75c each.

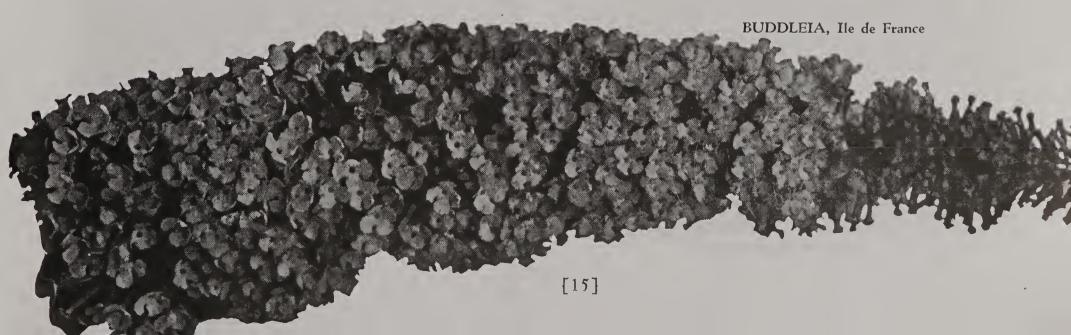
CALLICARPA PURPUREA (Beauty Berry). 4 ft. An unusual, small and dainty shrub distinguished for its delicate pink flowers in the summer and clusters of small, shiny, lavender berries throughout the fall and early winter. 2-3 ft., 35c; 3-4 ft., 50c; 4-5 ft., 75c each.

CLETHRA ALNIFOLIA (Sweet Pepper Bush). A showy little shrub, 3-5 feet high, covered in late summer with wands of creamy-white, fragrant flowers. Excellent to use in small shrub groups about the house or in naturalistic plantings. Endures moist soil. 18-24 inches, 50c; 2-3 ft., 75c each.

cornus Alba Sibirica (Red-Branched Dogwood). Attractive, medium-sized shrub. Blue and white berries in the fall. Bright coral-red stems which will brighten the winter scene. Thrives in shady places. 2-3 ft., 35c; 3-4 ft., 50c; 4-5 ft., 75c each.

C. lutea (Goldentwig Dogwood). With its yellow branches it produces a striking contrast when planted with the Red-Branched Dogwood. 18-24 in., 35c; 2-3 ft., 50c; 3-4 ft., 75c each.

C. mas (Cornelian Cherry). Clusters of bright yellow flowers in March or early April with glossy scarlet fruits in autumn. An upright shrubby grower to 10-15 feet. This is a grand thing to plant in city gardens, for it thrives in a smoky atmosphere and in sun or shade. 3-4 ft., 75c; 4-5 ft., \$1.00; 5-6 ft., \$1.50 each.



# Ornamental Deciduous Shrubs that



Cotoneaster Horizontalis

- COTONEASTER. Glossy green foliage and bright red berries make these shrubs most attractive. Ideal for borders and small gardens as they do not become ungainly. These are among the finer shrubs that will add both interest and beauty to your garden.
- C. apiculata. A spreading shrub growing about 6 feet high. Lustrous, bright green leaves and round scarlet berries about ½ inch across. 4-inch pots, 75c each. (Plants have approximately a 9-12 in. top.)
- C. dielsiana major. An extremely graceful shrub with very delicate arching branches. At maturity it is about 6.8 feet high with pink flowers and round scarlet fruits. 4-inch pots, 75c each. (Plants have approximately a top 12.15 inches long).
- C. divaricata. An upright, spreading shrub, 6 feet high. It bears small glossy leaves and a profusion of rose-tinted flowers in June. Bright red berries ripen in September. 3-inch pot, 50c each. (Plants have a 9-12 in. top.) B&B 2-3 ft., \$1.00; 3-4 ft., \$1.50 each. (Field-grown plants.)
- C. horizontalis (Rock Cotoneaster). A dwarf shrub for rockeries or the front row of a border. Bright red berries give color in winter. Leaves are dark and glossy. Outstanding at all times. Likes a sunny place. 3-inch pots, 50c. (Tops approximately 6-9 in.); 6-inch pots, 75c each. (Tops approximately 12-15 in.).
- CYDONIA JAPONICA (Japan Quince). Scarlet flowers in early May. Dark glossy foliage. Makes beautiful hedges or specimens. 12-18 in., 35c; 18-24 in., 50c; 2-3 ft., 75c each.



Exochorda Grandiflora

- CYTISUS SCOPARIUS (Scotch Broom). 6-8 ft. Lovers of the sun and wind, thriving anywhere, even on poor, sandy soil provided drainage is good, with a wealth of bright yellow flowers in May and June. Use them for seaside plantings or sunny, barren banks. They naturalize readily but are not reliably hardy north of Massachusetts. Cut back about two-thirds of the previous year's growth, after flowering. 4-in. pots, 50c each.
- C. scoparius andreanus hybrids. These new shrubs are a twiggy mass of green 5.6 feet high, and the flowers are ruby red, flaming orange, golden yellow, white, and marvelous combinations of all. They are very showy and so desirable that you must not let your garden lack a few of these lovely Brooms. Plants, 75c each.
- DAPHNE MEZEREUM (February Daphne). Is a bright spot of color welcome the first warm days of spring? Here is a little shrub growing no higher than 4 feet, whose branches are thickly set with reddish lilac, fragrant flowers as early as the Crocuses. Likes partial shade and well drained soil. B&B 12-15 in., 75c; 15-18 in., \$1.00 each.
- DEUTZIA GRACILIS. Bushy and dwarf, a mass of pure white, double flowers in May. Excellent for "facing down" borders or for small specimens. 9-12 in., 25c; 12-18 in., 35c each.
- D. gracilis rosea. Similar in growth to above but slightly less dwarf. Pink flowers. 12-18 in., 35c; 18-24 in., 50c; 2-3 ft., 75c each.
- D. Lemoinei. A large, vigorous shrub. Blooms early with broad clusters of white flowers, one of the hardiest of the Deutzias. 12-18 in., 25c; 18-24 in., 35c.
- D., Pride of Rochester. 8 ft. The large double flowers which are white with outer petals tinted pink, bloom with luxuriant freedom in May. Bush is strong and upright in habit. 18-24 in., 25c; 2-3 ft., 35c; 3-4 ft., 50c; 4-5 ft., 75c each.



Deutzia Lemoinei

# Give a Wealth of Beautiful Flowers

ENKIANTHUS CAMPANULATUS (Redvein Enkianthus). One of the most charming shrubs to plant among Rhododendrons and Laurel. Masses of creamy, red-veined flowers form a striking contrast to the dark, shiny foliage. Leaves turn brilliant red in autumn. 12-18 in., 75c; 18-24 in., \$1.00.

ELSHOLTZIA STAUNTONI (Mint Shrub). Low shrubby plant, prized for its spikes of lilac-purple flowers in late summer and fall. Give a sunny place. Field-grown, No. 1 plants, 35c each.

EUONYMUS ALATUS (Winged Spindlewood). A matchless beauty in autumn with red fruit and deep rosy red leaves. In winter its stiffly spreading and corky winged branches create an interesting effect. With plenty of space it becomes a round, compact shrub about 6 to 8 feet high. 18-24 in., 35c; 2-3 ft., 50c.

E. europaeus (Burningbush). This tall, narrowly erect shrub is attractive all year but reaches the climax of its beauty in autumn when it is a mass of red leaves and scarlet berries with orange outer coats, like Bittersweet. 18-24 in., 35c; 2-3 ft., 50c.

EXOCHORDA GRANDIFLORA (Pearl Bush). In early May showy masses of large, pure white flowers are displayed on this dainty slender shrub. Grows upright to 10 feet. 2-3 ft., 35c; 3-4 ft., 50c; 4-5 ft., 75c each.

FORSYTHIA. Sometimes dooryards seem to glitter with these bright golden flowers on late April days, but, even so, they express as nothing else the spirit of spring. Plants usually reach a height of 8-10 feet.

F. intermedia. Early blooming. Very showy. Tall and slender.

F. ovata. This variety has the distinction of being the hardiest and the earliest to bloom. The amber-yellow flowers are not as numerous or showy as later varieties.

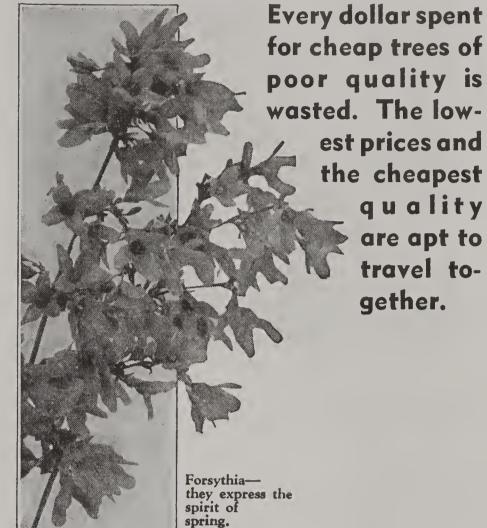
F. spectabilis. This makes the most handsome specimen. Branches covered with rich golden flowers. A compact and shapely shrub. Upright in habit.

F. suspensa. Very long drooping branches. Splendid for covering banks or training over trellises. Bright yellow flowers in spring.

Prices for all Forsythia—18-24 in., 25c; 2-3 ft., 35c; 3-4 ft., 50c; 4-5 ft., 75c each.



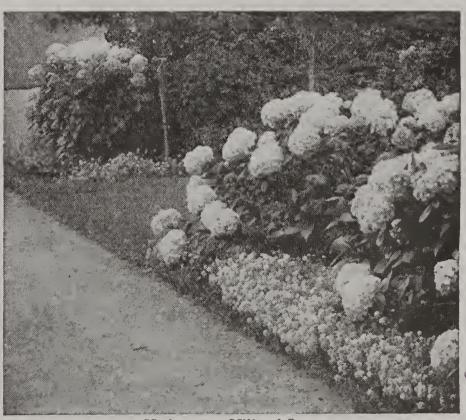
Hibiscus Syriacus—Rose of Sharon



HALESIA TETRAPTERA (Silver Bell). It is for the lovely white bell-shaped flowers which hang from the branches in early May that this plant has gained such a wide reputation for beauty. It forms a large shrub or small tree, likes well-drained soil, and in the North will do better in a sheltered place. 2-3 ft., 50c; 3-4 ft., 75c; 4-5 ft., \$1.00 each.

HAMAMELIS VIRGINIANA (Witch-hazel). A large native shrub which has the peculiarity of blossoming when autumn leaves are falling. Flowers are bright yellow with small narrow petals. 18-24 in., 35c; 2-3 ft., 50c; 3-4 ft., 75c each.

HIBISCUS SYRIACUS (Rose of Sharon). Prized especially for its handsome hollyhock flowers which bloom in midsummer after most of the other flowering shrubs are past. Erect and arching in habit. Colors: Pink, Purple, Red or White. All are double. 2-3 ft., 50c each.



Hydrangea—Hills of Snow

# For Beauty and Permanency



Philadelphus Virginal-A double Mock Orange flower

HYDRANGEA ARBORESCENS GRANDIFLORA (Hills of Snow). Medium-sized shrub with large snowy white flowers from early June to September. Very hardy. 18-24 in., 25c; 2-3 ft., 35c; 3-4 ft., 50c each.

H. paniculata grandiflora. Pyramids of white, pinktinged flowers. Mid-July to October. 18-24 in., 25c; 2-3 ft., 35c each.

HYPERICUM HENRYI. Neat, compact shrub, 2 to 3 feet tall with dark green leaves which are held late in the fall. Large butter-yellow flowers with a mass of golden stamens at the center bloom from July to September. Plants are not hardy north of Massachusetts. 18-24 in., 50c each.

ILEX VERTICILLATA (Black Alder). This native shrub, a Holly, keeps its bright red berries all winter. Splendid for decorating and gives a touch of winter color to the garden. Grows about 9 feet high. Plant 2 or 3 together. 12-18 in., 35c; 18-24 in., 50c each.

KOLKWITZIA AMABILIS (Beauty Bush). A handsome shrub growing 8 feet high. Foliage fine and glossy. Branches arching, with pink flowers in June. 18-24 in., 50c; 2-3 ft., 75c.



An Effective Planting of Shrubbery

LONICERA (Bush Honeysuckle).

L. korolkowi floribunda. A shower bouquet of dainty pink flowers and misty blue-gray leaves. Red fruits follow. This makes a very unusual and handsome shrub. 18-24 in., 35c; 2-3 ft., 50c each.

L. maacki. A tall, spreading shrub. Strikingly handsome in summer and fall with bright red berries and dark green leaves. White flowers in June. 18-24 in., 35c each.

L. morrowi. 8 ft. A billowy shrub, broader than high, low and densely bushy. Creamy yellow flowers in July, which are followed by red berries. 18-24 in., 25c; 2-3 ft., 35c; 3-4 ft., 50c each.

L. tatarica. Bushy and tall. Flowers in June. Red and orange currant-like fruits in summer. 2-3 ft., 35c; 3-4 ft., 50c; 4-5 ft., 75c each.

PHILADELPHUS. In the old New England gardens, a century or more ago, Mock Orange was one of the shrubs most often found. It was cherished, and rightly so. Indeed, there are few shrubs today that can surpass the Mock Orange for intense fragrance, abundance of bloom, hardiness, ease of culture, and fine green foliage not troubled by insects or diseases.

P. coronarius (Sweet Mock Orange). 10 ft. The old-fashioned Mock Orange with creamy white flowers in May and June. Because of the fragrance, its flowers are aptly called the orange blossoms of the North. 18-24 in., 25c; 2-3 ft., 35c; 3-4 ft., 50c; 4-5 ft., 75c each.

PHILADELPHUS HYBRIDS, originated by Lemoine of France, are slender branched, graceful shrubs. They are comparatively new and too rarely seen.

Atlas. A handsome tall-growing sort with enormous single flowers over 2½ inches wide. The broad petals are milk-white. 2-3 ft., 50c; 3-4 ft., 75c; 4-5 ft., \$1.00 each.

Avalanche. Graceful and dwarf with a profusion of creamy white flowers in June. Mature height 5 feet. 4-5 ft., \$1.00 each.

Bouquet Blanc. A small bush, 3-6 feet high, of dense habit. The snowy flowers are of medium size and are borne in large clusters. 2-3 ft., 50c; 3-4 ft., 75c each.



Rhus Cotinus-Smoke Bush

# Landscape with Flowering Shrubs

#### PHILADELPHUS HYBRIDS—Continued.

Enchantment. A small shrub, 3.6 feet high. Long erect branches are furnished with thick panicles of double white flowers, most striking in appearance. 2-3 ft., 50c; 3-4 ft., 75c each.

Virginal. A choice variety growing rather compactly, 6.8 feet high. Its flowers are large, often 2 inches across, slightly fragrant, double or semi-double, and come in such profusion that the branches are weighted down with their snowy whiteness. 18-24 in., 35c; 2-3 ft., 50c.

PRUNUS GLANDULOSA (Flowering Almond). 5 ft. Low shrub with arching branches which in spring are covered with double pink flowers. Exquisite for front of border. 18-24 in., 50c; 2-3 ft., 75c each.

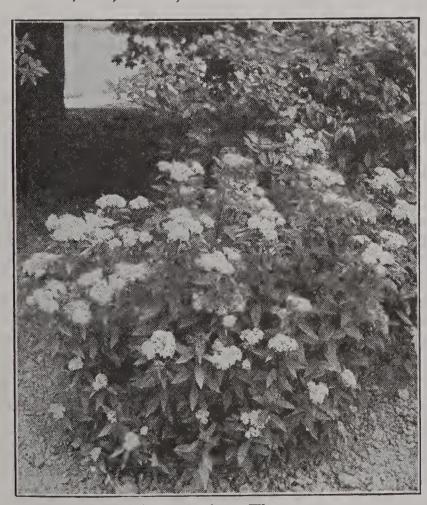
RHUS COTINUS (Smoke Bush). A large picturesque shrub, which at maturity attains a height of 14 feet. In habit, it is round and bushy, often broader than high. The foliage is fine-textured, dense and dark green, and in autumn assumes various shades of yellow and purple. The plant also bears small, inconspicuous purple flowers in loosely arranged clusters. In July, the plant is enveloped in clouds of delicate, lavender, fluffy stems which look like swirls of smoke. 18-24 in., 50c; 2-3 ft., 75c; 3-4 ft., \$1.00 each.

SAMBUCUS CANADENSIS AUREUS (Golden Elder). 12 feet. A handsome shrub in June and July when it bears large flat clusters of showy fragrant white flowers which are followed by red berries. Foliage is yellow. Thrives in moist places. 18-24 in., 25c; 2-3 ft., 35c each.

SORBARIA ARBOREA. 15 ft. A tall and handsome tree-like shrub with large drooping clusters of white flowers in July and August. 3-4 ft., 75c each.

SPIRAEA, Anthony Waterer. 3 ft. An old favorite among small garden shrubs. Flat clusters of bright rose-pink flowers bloom all summer. 12-18 in., 25c; 18-24 in., 35c; 2-3 ft., 50c each.

S. prunifolia (Bridal Wreath). A handsome shrub of graceful form and medium height which in May is laden with rosettes of very double, pure white flowers. 18-24 in., 35c; 2-3 ft., 50c each.



Spiraea, Anthony Waterer

SPIRAEA THUNBERGI. 5 ft. In April and May its delicate arching branches bear fine bright green foliage and a profusion of white flowers. 18-24 in., 25c; 2-3 ft., 35c; 3-4 ft., 50c each.

S. trichocarpa. 6 ft. A handsome new shrub similar to S. Van Houttei, but its flowers are two weeks later. 18-24 in., 25c; 2-3 ft., 35c; 3-4 ft., 50c; 4-5 ft., 75c each.

S. Van Houttei. 6 ft. A popular medium sized shrub. Covered in late May and June with pure white flowers. Leaves dark and fine; branches arching. 18-24 in., 25c; 2-3 ft., 35c; 3-4 ft., 50c each.

STEPHANANDRA FLEXUOSA (Lace Shrub). 5 ft. A graceful shrub of moderate size with drooping, arching branches and feathery, fern-like leaves. Vivid bronze-red tints in autumn. A favorite for informal hedgings and mass effects. 18-24 in., 35c; 2-3 ft., 50c each.

SYMPHORICARPOS CHENAULTI. 4 ft. A trim little shrub with bluish-gray foliage, pinkish flowers and handsome red and white fruits, much larger than the Coralberries. 18-24 in., 25c; 2-3 ft., 35c; 3-4 ft., 50c each.

S. racemosus (Snowberry). This low plant bears pinkish white flowers in summer and large white berries in fall and winter. A superb, fine textured shrub for borders. Grows to 5 feet and doesn't mind shade. 18-24 in., 25c; 2-3 ft., 35c; 3-4 ft., 50c each.

S. vulgaris (Coralberry). A small shrub that thrives in shade. Its small pink-clustered berries last until late winter. 18-24 in., 25c; 2-3 ft., 35c; 3-4 ft., 50c each.

SYMPLOCOS PANICULATA (Turquoise Berry). The unique merit of this shrub is the clusters of turquoise-blue berries in the autumn. It is tall and somewhat like Hawthorn in growth with fragrant, white flowers in the spring. A very unusual plant. 18-24 in., 50c; 2-3 ft., 75c each.

TAMARIX AFRICANA. Tall and slender with feathery foliage and plumes of pink flowers in early summer. Thrives in seaside soils. 18-24 in., 35c; 2-3 ft., 50c; 3-4 ft., 75c each.

#### **VIBURNUM**

V. carlesi (Fragrant Viburnum). Clusters of clove-scented flowers, rose-pink in bud paling to white. Its sweetness makes it a delight in any garden. Still rare. Broad and round growing to 5 feet. Blooms in April and May. B&B 15-18 in., 75c; 18-24 in., \$1.00; 2-2½ ft., \$1.50 each.

V. dentatum (Arrowwood). Tall, erect. White flowers; black fruit. Richly colored in the fall. Fine for informal borders. 18-24 in., 35c; 2-3 ft., 50c; 3-4 ft., 75c each.

V. dilatatum (Linden Viburnum). 8 feet. A handsome shrub with white flowers. Scarlet berries make it unusually decorative during the autumn and winter. 18-24 in., 35c; 2-3 ft., 50c; 3-4 ft., 75c each.

V. opulus (European Cranberry Bush). 12 feet. Brilliant green foliage, white flowers in June, and large bunches of red berries during the fall and winter assure this handsome shrub of a place in our gardens. 18-24 in., 35c; 2-3 ft., 50c; 3-4 ft., 75c each.

V. tomentosum plicatum (Japanese Snowball). 8 ft. A shrub of compact, upright habit which has highly ornamental foliage, and which during late May and early June bears dense clusters of pure white flowers in great profusion. 2-3 ft., 75c; 3-4 ft., \$1.00.

# Shrubs for Distinction That Grow and Bloom A Lifetime



Weigelas Make an Attractive Group Planting

### All our Shrubs are 2-year Nursery-Grown

WEIGELA. Weigelas have long been favorite garden shrubs. Medium in height with arching branches, they flower profusely in May.

W. Eva Rathke. A small spreading shrub to 5 feet with many dark red flowers during the summer. Makes a beautiful specimen. 18-24 in., 35c; 2-3 ft., 50c each.

W. rosea (Pink Weigela). This popular Weigela bears a mass of pink flowers in June. 18-24 in., 25c; 2-3 ft., 35c; 3-4 ft., 50c; 4-5 ft., 75c each.

W. variegata. A form prominent for its green and white variegated foliage. Flowers are pale pink. 18-24 in., 35c; 2-3 ft., 50c each.

#### SPECIAL SHRUB OFFERS

We offer 18 excellent shrubs in quantities as follows:

Callicarpa (Beauty Berry)
Cornus (Red Twig Dogwood)
Cornus (Yellow Twig Dogwood)
Deutzia, Pride of Rochester
Forsythia intermedia
Forsythia spectabilis
Hydrangea A. G.
Hypericum
Lonicera tatarica

Philadelphus coronarius
Spiraea Anthony Waterer
Spiraea Thunbergi
Spiraea Van Houttei
Symphoricarpos (Snowberry)
Symphoricarpos (Coralberry)
Tamarix
Viburnum dentatum
Weigela rosea

The following offer is confined to the plants listed above:

Your choice, alike or assorted: Small size, 6 for \$1.20; 25 for \$4.50. Medium size, 6 for \$1.68; 25 for \$6.25. Large size, 6 for \$2.40; 25 for \$8.75.

Transportation charges extra.

Take advantage of this grand opportunity to save.



Clematis Jackmani

# Hedges Beautiful Living Fences

JAPAN BARBERRY (Berberis Thunbergi). Beautiful, familiar, ever useful, and above all entirely hardy. Red-berried. Space' 1-2 ft. apart depending on the size of plants. Heavy 3-year well-branched plants with fine roots that will give immediate results. 12-18 in., \$2.00 per 10; \$15.00 per 100. 18-24 in., \$2.50 per 10; \$20.00 per 100. 2-3 ft., \$3.50 per 10; \$3.00 per 100.

BOX BARBERRY. A very dwarf form with small leaves. Makes a wonderful edging for walks or plant beds. 9-12 in., \$2.50 per 10.

RED BARBERRY. A Japan Barberry with red leaves all the year. Be sure to plant in a sunny location. 12-15 in., 25c each; \$2.00 per 10.

CALIFORNIA PRIVET. Famous for its bright green foliage. Not reliably hardy north of Connecticut under average weather conditions. 12-18 in., 50c per 10; \$3.00 per 100. 18-24 in., 60c per 10; \$4.00 per 100. 2-3 ft., 80c per 10; \$6.00 per 100.

IBOLIUM PRIVET. An upright bushy privet that will stand cold winters. Widely used in northern New England. Unexcelled for tall screens and formal hedges. 12-18 in., 60c per 10; \$4.00 per 100. 18-24 in., 80c per 10; \$6.00 per 100. 2-3 ft., \$1.00 per 10; \$8.00 per 100.

# Hardy Vines

#### LARGE FLOWERED HYBRID CLEMATIS

One who is unfamiliar with these Clematis varieties has a treat coming when he sees the large, showy flowers of beautiful colors blossoming from fragile vines the first year. Add a little lime when planting if your soil is acid and protect with a mulch during the winter in this section. These are sturdy plants, grown from cuttings and are in 4-inch pots.

Duchess of Edinburgh. Double, pure white of gardenia-like texture. Very lovely.

Henryi. White and very large (often eight inches across). Sturdy growth.

Jackmani. Large velvety purple flowers are freely produced in summer and early fall. Vigorous growth.

Mme. Baron-Veillard. Delicate rosy lilac flowers of moderate size are borne profusely in clusters.

Mme. Edouard Andre. Rich wine-red, velvety texture and profusion of bloom commend this variety.

Ramona. Large lavender-blue flowers are freely produced during the summer.

Each, 85c; 6, alike or assorted, \$4.50. Transportation extra.

# Hardy Vines Nature's Draperies FOR COMFORTING SHADE AND BEAUTY

The wonderful grace and beauty of well-placed vines add untold value and charm to the home and garden.

The home planting is not complete without them. They keep the house cool in summer and furnish protection and shade for the porch, arbor or pergola. Many beautiful flowering vines will be found in our complete assortment. Include them in your plantings.

AMPELOPSIS TRICUSPIDATA (Boston Ivy). Ideal for use in towns or cities, for it is not fussy about soil, not troubled by insects or diseases, nor injured by smoke or dirt. Glossy dark green leaves, brilliant red in fall, make a perfect cover for brick or stones. 35c each; 3 for 90c.

BIGNONIA RADICANS (Trumpet Vine). High climbing with large orange-scarlet flowers which bloom nearly all summer. Provide with rich soil. 35c each; 3 for 90c.

CELASTRUS ORBICULATUS (Bittersweet). Valued for its orange-yellow berries which open in the autumn showing crimson seed coverings. These remain attractive all winter and are splendid for decorating. 35c each; 3 for 90c.

CLEMATIS PANICULATA (Sweet Autumn Clematis). You admire this beautiful vine in September when it is a mass of fragrant white flowers. Foliage remains a glossy green until winter. Splendid for trellises and porches. 35c each; 3 for 90c.

HEDERA HELIX BALTICA (Hardy English Ivy). In appearance similar to the beautiful English Ivy but much more hardy. It is one of the best plants for climbing on masonry and also makes an excellent ground cover. 35c each; 3 for 90c.

Pa., April 19, 1937
Received the Blackberry and
Raspberry plants this morning
and I wish to say that I am
very well pleased with same.
They are such well-rooted and
strong plants! Many thanks for
the ertras you but in the extras you put in.

LONICERA JAPONICA HALLIANA (Hall's Japan Honeysuckle). An old favorite with dark, semievergreen leaves and yellow and white flowers from July to fall. 35c each; 3 for 90c.

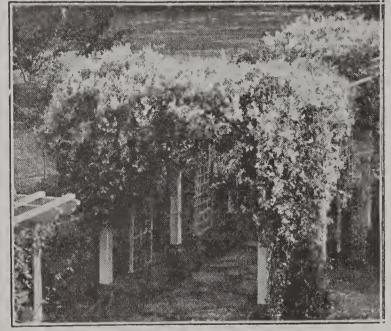
L. sempervirens (Trumpet Honeysuckle). A highclimbing vine which blooms from May till September with clusters of small, scarlet, trumpet-shaped flowers. 35c each; 3 for 90c.

L. tellmaniana (A New Golden Honeysuckle). A sensational new climbing vine with large honeysuckle flowers of intense golden yellow and tipped with bronze-red. Blooms profusely during June. Vigorous and hardy. 50c each.

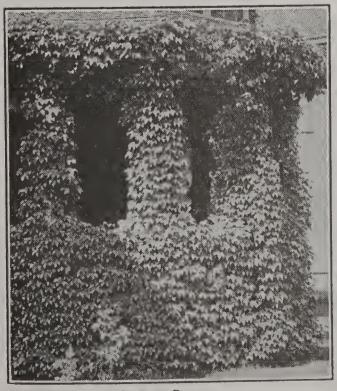
POLYGONUM AUBERTI (Silver Lace Vine). This new vine is already very popular because it grows so rapidly. It bears a great profusion of foamy white flowers in the late summer but its fine foliage makes a dense screen at other times. A very beautiful vine for either sunny or shady places. 50c each.

> WISTERIA SINENSIS (Wisteria). This rapidly growing vine with light purple flowers in May prefers deep, rich, moist soil. These plants are grafted from those which have flowered to insure bloom for you within a short time. \$1.00 each.

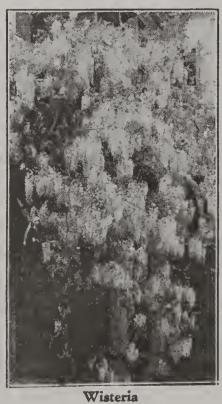
New York, April 20, 1936 I think a word of appreci-ation is due you for the gen-erous spirit shown in filling my modest order.



Silver Lace Vine



Boston Ivy





Hall's Japan Honeysuckie

# Evergreens ~ the deep, rich tones

### Enhance the beauty of the summer and furnish the winter's cheer



Savin Juniper

Our evergreens are carefully grown, at good distance apart, for symmetrical development. They are root- and top-pruned into handsome, shapely specimens that will transplant successfully to new homes with ordinary care. The heights noted in the descriptions are approximate, since this factor varies with locations.

Prices include balling and burlapping. It is necessary that roots be protected and never be allowed to become dry for an instant. Resinous roots, such as evergreens have, when once dried, cannot be restored by water. If evergreen plants are to be shipped by express, freight or other common carrier, the cost of boxing will be additional. For plants up to 2 feet in height, the price will be 50c per plant; 2-4 feet, \$1.00; 4 feet and up, write for estimate. 10% quantity discount for orders of 10 plants or more of one variety. Write for prices on larger quantities.

ABIES CONCOLOR (White Fir). 80 ft. Makes a handsome pyramid of silvery green. Withstands city conditions and dryness. 2-3 ft., \$1.75; 3-4 ft., \$2.75; 4-5 ft., \$3.50.

A. nobilis glauca. A low, creeping type with beautiful blue foliage. A handsome plant for a rock garden. 15-18 in., \$2.00; 18-24 in., \$2.75.

**CHAMAECYPARIS** 

C. gracilis nana (Dwarf Hinoki Cypress). 3 ft. Dwarf, compact, very slow growing. Rich green. 4-6 in., \$1.75 each.

C. pisifera aurea (Golden Sawara Cypress). 30 ft. Loose pyramid with yellow-tipped branches. 5-6 ft., \$3.00; 6-7 ft., \$5.00.

C. p. filifera aurea (Golden Thread Cypress). 10 ft. Tips of the branches are golden yellow. Makes a broad pyramid. Grows slowly. 15-18 in., \$1.50; 18-24 in., \$2.00; 2-2½ ft., \$3.00; 2½-3 ft., \$3.75; 3-4 ft., \$5.00; 4-5 ft., \$7.00 each.

C. pisifera squarrosa (Moss Cypress). Feathery steelblue foliage and fine branches make its soft outline a dense, broad pyramid. 12-15 in., 75c; 15-18 in., \$1.00 each.

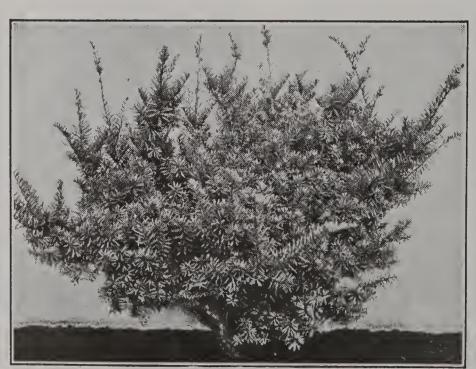
C. plumosa argentea (Silvertip Cypress). 20 ft. Makes a feathery pyramid. Branches are silver tipped. 15-18 in., \$1.25; 18-24 in., \$1.50; 2-2½ ft., \$2.00; 2½-3 ft., \$2.50 each.

C. p. aurea (Golden Plume Cypress). 20 ft. Yellow tipped form which is especially bright in the spring. 4-5 ft., \$3.75; 5-6 ft., \$4.50; 6-7 ft., \$6.00 each.

- JUNIPERUS CHINENSIS JAPONICA (Japanese Juniper). 6 ft. Low, spreading; very hardy; rich green. 2-2½ ft., \$2.50; 2½-3 ft., \$3.00; 3-4 ft., \$4.00 each.
- J. c. sargenti (Sargent Juniper). 2 ft. Prostrate ground cover of bright green. 15-18 in. spread, \$2.00; 18-24 in. spread, \$2.50 each.
- J. c. hibernica (Irish Juniper). 12 ft. A tall, narrow column. Light blue-green. 2-3 ft., \$1.00; 3-4 ft., \$1.50; 4-5 ft., \$2.00; 5-6 ft., \$3.50; 6-7 ft., \$5.00 each.
- J. excelsa stricta (Greek Juniper). Dwarf and slow growing, a broad pyramid in shape, with attractive bluish foliage. 12-15 in., 75c each.
- J. horizontalis (Creeping Juniper). Its trailing branches form low mats of dark green. Splendid for rock garden work or ground covering. 12-15 in., \$1.50; 15-18 in., \$2.00 each.
- J. h. glauca (Blue Creeping Juniper). 1 ft. Creeping. Blue-gray in summer, purplish in winter. 12-15 in. spread, \$1.50, 15-18 in. spread, \$2.00 each.
- J. sabina (Savin Juniper). 5 ft. Vase-shaped, dark green. 12-15 in., \$1.00; 15-18 in., \$1.25; 3-4 ft., \$3.75 each.
- J. meyeri (Meyer Juniper). 4 ft. Bushy, upright and irregular. Silvery blue foliage turns purplish in the fall. 12-15 in., \$1.50 each.



You can't go wrong with Arbor-vitaes for the doorstep planting.



Taxus Cuspidata

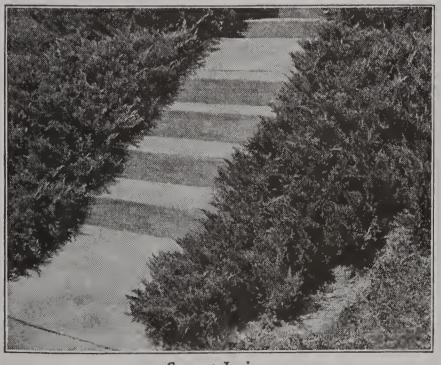
### EVER-GREENS Make Fine Hedges

We suggest-

Arbor-vitae Hemlock Spruce Taxus (Yew)

# EVERGREENS for Dignity and Permanence

- JUNIPERUS VIRGINIANA (Red Cedar). 40 ft. Our tall, slender, native Red Cedar. 2-3 ft., \$1.00; 3-4 ft., \$1.25.
- J. v. elegantissima (Gold Tip Red Cedar). 15 ft. Branches tipped with beautiful bronze. 3-4 ft., \$3.50; 4-5 ft., \$4.50; 5-6 ft., \$5.50 each.
- J. v. glauca (Silver Red Cedar). 20 ft. Frosty bluegray foliage. Grows tall and slender. 4-5 ft., \$3.75; 5-6 ft., \$5.00; 6-7 ft., \$7.00.
- J. v. globosa (Globe Red Cedar). 4 ft. Low, dwarf, compact, dark green. 15-18 in., \$2.00; 18-24 in., \$2.75; 2-2½ ft., \$3.50; 2½-3 ft., \$4.50; 3-4 ft., \$6.00 each.
- J. v. keteleeri (Keteleer Red Cedar). 18 ft. Fine, compact, columnar type. Dark green with decorative silver fruits. 3-4 ft., \$2.50; 4-5 ft., \$3.00; 5-6 ft., \$4.00; 6-7 ft., \$6.00; 7-8 ft., \$8.00; 8-10 ft., \$10.00 each.
- PICEA ALBA (White Spruce). 75 ft. Silvery green, growing like the well known Norway Spruce. 18-24 in., \$1.00; 2-3 ft., \$1.25; 3-4 ft., \$1.75 each.
- P. excelsa (Norway Spruce). 90 ft. Makes a dark green pyramid. Fine for windbreaks. 2-3 ft., \$1.25; 3-4 ft., \$1.75; 4-5 ft., \$2.50 each.
- P. glauca conica (Dwarf Alberta Spruce). 6 ft. Forms a very compact, narrow cone of light green. Very slow growing. 12-15 in., \$1.75; 18-24 in., \$3.00; 2-2½ ft., \$4.00 each.
- P. maxwelli (Maxwell Spruce). 2 ft. Low, flat, dense. Light green. An ideal rock garden plant. 6-9 in., \$3.00; 9-12 in., \$4.00; 12-15 in., \$5.00 each.
- P. pungens glauca (Colorado Blue Spruce). 80 ft. Handsome and symmetrical with blue-gray-green colorings. 3-4 ft., \$3.75; 4-5 ft., \$5.00 each.
- P. p. kosteri (Koster Blue Spruce). 60 ft. The real Blue Spruce. 3-3½ ft., \$6.00; 3½-4 ft., \$7.00; 4-5 ft., \$9.00 each.
- TAXUS CANADENSIS (Canada Yew). 6 ft. The spreading irregular native which is at its best as ground cover in shady woods. 15-18 in. spread, \$1.50; 18-24 in. spread, \$2.00 each.



Sargent Juniper

- T. cuspidata (Spreading Japanese Yew). 10 ft. One of the best evergreens with every recommendation. Bushy, spreading, dark green, red berries. 12-15 in., \$1.25; 15-18 in., \$1.75; 18-24 in., \$2.50; 2-2½ ft., \$3.50; 2½-3 ft., \$4.50; 3-3½ ft., \$6.00 each.
- T. c. capitata (Upright Japanese Yew). 30 ft. Broad pyramids of the same rich dark green as above. Red berries in the fall. 15-18 in., \$1.25; 18-24 in., \$1.75; 2-2½ ft., \$2.50; 2½-3 ft., \$3.50; 3-3½ ft., \$5.00; 3½-4 ft., \$6.00; 4-4½ ft., \$8.00; 4½-5 ft., \$10.00; 5-6 ft., \$15.00 each.
- T. c. intermedia. Spreading, with fine compact form and deep waxy green foliage. Intermediate between the Spreading and Dwarf Japanese Yews. 12-15 in. spread, \$2.00; 15-18 in., \$2.50 each.
- T. c. nana (Dwarf Japanese Yew). 4 ft. Low and bushy. Rich dark green. Very slow growing. 12-15 in., \$2.00; 15-18 in., \$3.00 each.
- T. media. Compact, upright, slow growing and lighter green than the Japanese Yews. This is a hybrid between the English and the Japanese Yews. 15-18 in., \$2.00; 18-24 in., \$2.50; 2-2½ ft., \$3.50; 2½-3 ft., \$4.50 each.
- T. m. hicksi (Hicks' Yew). 12 ft. A narrow column of dark green. 12-15 in., \$1.50; 15-18 in., \$2.00; 18-24 in., \$2.50; 2-2½ ft., \$3.50; 2½-3 ft., \$4.50 each.

#### THUYA occidentalis (Arbor-vitae)

- T. o. columbia (Columbia Arbor-vitae). 10 ft. A narrow pyramid with silvery white tipped branches. 5-6 ft., \$3.50; 6-7 ft., \$5.00; 7-8 ft., \$7.00 each.
- T. o. compacta (Parsons' Arbor-vitae). 4 ft. Globe-shape with light green foliage. 18-24 in., \$1.25; 2-3 ft., \$1.75 each.
- T. o. globosa (Globe Arbor-vitae). 3 ft. Very formal, compact and round. 12-15 in., 75c; 15-18 in., \$1.00; 18-24 in., \$1.50 each.

# Here is something very tempting and alluring— Daphne Cneorum "Garland Flower"

No low growing plant has been more acclaimed nor received with greater enthusiasm than Daphne.

It's a low, bushy and compact spreading shrub, unexcelled for rock work and edging of borders and pools. Large clusters of deep pink fragrant flowers in May and July. Second crop during September and October. VERY FINE.

9-12 in. spread.. .75 12-15 in. spread.. 1.00



### Evergreens and Broadleaf Evergreens

- THUYA OCCIDENTALIS PYRAMIDALIS (Pyramidal Arbor-vitae). 20 ft. A compact pyramid of fine dark green which is retained well throughout the year. 18-24 in., \$1.25; 2-3 ft., \$1.50; 3-4 ft., \$1.75; 4-5 ft., \$2.50; 5-6 ft., \$3.00; 6-7 ft., \$5.00 each.
- T. o. riversi (Rivers' Arbor-vitae). 10 ft. A broad formal pyramid of bright green. 2-3 ft., \$1.50; 3-4 ft., \$2.00; 4-5 ft., \$2.50; 6-7 ft., \$5.00; 7-8 ft., \$6.00 each.
- T. o. rosenthali (Rosenthal Arbor-vitae). 8 ft. Dense cone of dark green. Slow growing. 2-3 ft., \$2.00; 3-4 ft., \$3.00.
- T. o. vervaeneana (Vervaene Arbor-vitae). 10 ft. Broad dark green pyramid tinged with gold and in winter, bronze. 5-6 ft., \$3.00; 6-8 ft., \$5.00.
- T. o. wareana (Siberian Arbor-vitae). 12 ft. Broad, dense, dark green pyramid. Very hardy. 2-3 ft., \$2.00.
- TSUGA CANADENSIS (Canada Hemlock). 80 ft. A graceful, stately tree, one of the best for land-scape uses. 2-3 ft., \$2.00; 3-4 ft., \$2.50; 4-5 ft., \$3.50; 5-6 ft., \$4.50; 6-7 ft., \$7.00; 7-8 ft., \$8.00; 8-10 ft., \$10.00 each. 10-12 ft., price upon application.
- T. c. pendula (Sargent's Weeping Hemlock). 8 ft. Makes a very broad, low mound of green. Very slow growing. 15-18 in., \$2.50; 18-24 in., \$3.00; 2-2½ ft., \$4.50; 2½-3 ft., \$5.50;
- T. caroliniana (Carolina Hemlock). 50 ft. Similar to Canada Hemlock but foliage is longer, giving a more feathery effect. 3-4 ft., \$3.75; 4-5 ft., \$5.00; 5-6 ft., \$8.00 each.

### Evergreen Shrubs

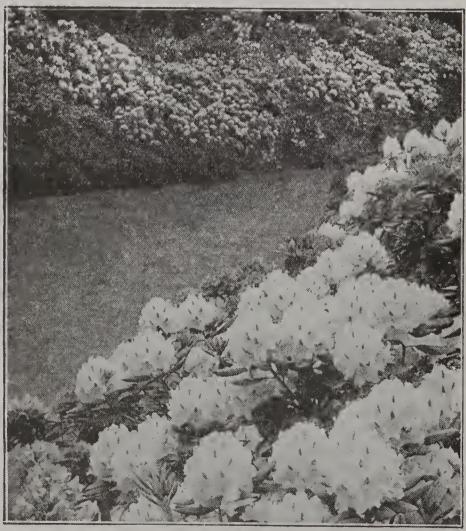
- ARCTOSTAPHYLOS UVA-URSI (Bearberry).
  6 in. Creeps on hot sandy banks, especially along the coast. Has red berries. Pot grown. 35c each; \$3.00 per 10.
- ing and very hardy evergreen climber. Has few equals for covering walls, house foundations or as a ground cover. 12-15 in., 40c; 15-18 in., 50c each.
- EUONYMUS RADICANS COLORATUS (Red-leaved Wintercreeper). 5 ft. A fine ground cover for shady places. No. 1 plants, 60c each.
- E. r. minimus (Baby Wintercreeper). A dainty minimus ature with small glossy dark green leaves. Climbing. 3-in. pots, 30c; 5-in. pots, 60c each.
- HELLEBORUS NIGER (Christmas Rose). 10 in. White flowers, usually flushed purple, blossom through the winter. Likes a shaded place. \$1.00 each.
- ILEX GLABRA (Inkberry). 6 ft. Bushy with an abundance of fine glossy foliage which turns purplish in winter. 18-24 in., \$2.00 each.
- KALMIA LATIFOLIA (Mountain Laurel). Pink and white flowers and glossy leaves. 15-18 in., \$1.25; 18-24 in., \$1.50; 2-2½ ft., \$2.25; 2½-3 ft., \$3.00.
- LEUCOTHOE CATESBAEI (Drooping Leucothoe).

  5 ft. Long green leaves turn bronze in winter.

  Arching branches are hung with white bells in spring. 12-15 in., \$1.00; 15-18 in., \$1.25; 18-24 in., \$2.00; 2-2½ ft., \$3.00 each.

- MAHONIA AQUIFOLIUM (Oregon Holly Grape).

  3 ft. Prized for its beautiful holly-like foliage which turns bronze in winter. Yellow flowers and bunches of dark blue fruits. 12-15 in., \$1.00.
- PACHISTIMA CANBYI. 9 in. Tiny, glossy green leaves. Splendid as a ground cover. Heavy field-grown plants, 35c each; \$3.00 per 10; \$12.50 for 50.
- PACHYSANDRA TERMINALIS (Japanese Spurge). The ideal ground cover. It makes a dense low carpet of glossy evergreen leaves. Thrives in full sun or dense shade. Use it where grass will not grow. Field grown plants \$1.50 per 10; \$10.00 per 100.
- PIERIS FLORIBUNDA (Mt. Andromeda). Dark green, leathery leaves with waxy white flowers in May. 12-15 in. spread, \$1.25; 15-18 in., \$1.50; 18-24 in., \$2.00 each.
- RHODODENDRON CAROLINIANUM. 5 ft. Clear rose-pink flowers in June. 12-15 in., \$1.50; 15-18 in., \$2.00 each.
- R. c. album. White-flowered form of above. 12-15 in., \$1.50; 15-18 in., \$2.00; 18-24 in., \$2.75 each.
- R. catawbiense. 8 ft. Large orchid-colored flowers and heavy light green foliage. 12-15 in., \$1.50; 15-18 in., \$2.00; 18-24 in., \$3.00; 2-2½ ft., \$4.00 each.
- R. c. compactum. An especially dwarf and close form of above. 12-15 in., \$2.00; 15-18 in., \$3.00; 18-24 in., \$4.00 each.
- R. maximum (Rosebay Rhododendron). 15 ft. Beautiful, large, shiny leaves and small pink and white flowers. Fine for massing in shady places. 12-15 in., \$1.00; 15-18 in., \$1.25; 18-24 in., \$2.00; 2-2½ ft., \$3.00 each.
- VINCA MINOR, Bowles' Variety. Forms a dark glossy green carpet with lilac-blue flowers in the spring. Excellent ground cover. Field-grown plants, \$2.00 per 10; \$15.00 per 100.
- YUCCA FILAMENTOSA (Adam's Needle). 21/2 ft. In July it has 6-ft. stalks laden with creamy white bell flowers from a base of spreading, sword-like leaves. 25c each.



Rhododendron Catawbiense

# Shade and Ornamental Crees



Be sure to find out from the city park department just what their requirements are regarding certain varieties of shade trees for street planting.

Maple Used for Street Planting

Trees! What would our landscape be without them? While the magnificent specimens we now enjoy were planted many years ago, Barnes Bros.' thrifty young trees will give generous shade within a few years. Think how little care a tree requires—how much it returns in shade, shelter and beauty, not only throughout your own life but for generations beyond. Look about your home now. Have you fully developed its possibilities? A stately Sugar Maple, a graceful Weeping Willow, a rare, bright Golden Rain Tree, or others could add a wealth of beauty. Here are a few choice varieties which we have selected for you. Choose with assurance that you'll receive expertly grown, well rooted and trained specimens. But let's not forget to plant trees!

NORWAY MAPLE (Acer platanoides). 40.60 ft. Rapid growing, symmetrical in form with a compact, rounded head. The dark green leaves give dense shade and turn a brilliant yellow in the fall. It is one of the most popular trees for shade and street planting. 6-8 ft., \$1.50; 3 for \$3.75. 8-10 ft., \$2.00; 3 for \$5.40.

SUGAR MAPLE (Acer saccharum). 80-100 ft. A stately native tree, oval in form and very dense. Its dark green leaves become a mass of vivid reds and yellows in the fall. One of the finest street and shade trees. 6-8 ft., \$1.50; 3 for \$3.75. 8-10 ft., \$2.00; 3 for \$5.40.

CUTLEAF WEEPING WHITE BIRCH (Betula alba laciniata pendula). 40 ft. This white barked, graceful tree is one of the most beautiful that can be planted on a lawn. Leaves are light green and finely cut. The branches are slender and pendulous. Plant only in early spring. 6-8 ft., \$2.50 each.

REDBUD (Cercis Canadensis). A small tree with a broad round head. In spring before the leaves appear, it bears dense masses of deep rose pink flowers. Effective among evergreens. 3-4 ft., \$1.25; 3 for \$3.35.

FLOWERING DOGWOOD (Cornus florida). Hand some all the year around is this hardy native tree, growing 20.25 ft. high and sometimes shrubby. In spring before leaves appear, large flowers transform it into a cloud of white. In summer its splendid foliage is dense enough to give generous shade. In the fall there are bright scarlet berries, and leaves turn red to match. Dogwoods will give much pleasure and will add much beauty to your lawn. Plant only in early spring. 3-4 ft., \$1.50 each.

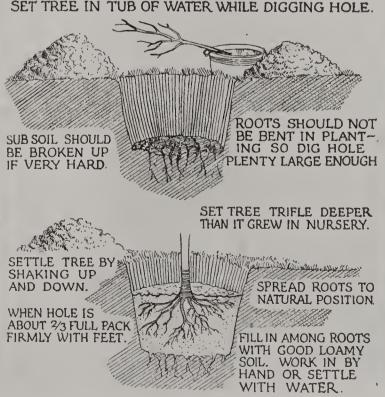
PINK FLOWERING DOGWOOD. 3-4 ft., \$2.25 each.



Norway Maple

### How to Plant a Tree

SET TREE IN TUB OF WATER WHILE DIGGING HOLE.





Flowering Dogwood

# Crees for Your Home

PAUL'S SCARLET THORN (Crataegus oxyacantha coccinea). 15-20 ft. Recommended for its rich luxuriant foliage and double, deep scarlet flowers which come in late May. 4-5 ft., \$2.00; 5-6 ft., \$2.50 each.

GINKGO. A tall tree, narrow and picturesquely branched when young, which will in time become large and broad. It is not troubled by insects, disease or city conditions unhealthy for trees. Leaves resemble maidenhair fern. 4-5 ft., \$2.50; 3 for \$6.75.

GOLDEN RAIN TREE (Koelreuteria paniculata). This lovely small tree, a native of China and Japan, well deserves its name, for during the summer its clusters of small yellow flowers shower the tree like raindrops of gold. It grows about 30 feet tall, its leaves are light green and finely divided. It is not particular about soil; likes a sunny location; is hardy through Mass.; and doesn't mind hot dry weather. A most beautiful and unusual lawn tree. 5-6 ft., \$2.00; 6-8 ft., \$3.00 each.

MAGNOLIA GLAUCA (Sweet Bay). A beautiful tall-growing shrub or small tree thriving in damp situations but equally happy in any good soil. Rich, glossy green foliage. The cupshaped fragrant flowers with waxy white petals are the crowning glory of this handsome plant. B&B. 2-3 ft., \$2.50 each.

M. soulangeana (Saucer Magnolia). A magnificent, spring-flowering tree from the Orient. Well known, and the most widely planted of Magnolias in this section. In April from furry buds, come large open flowers, making the tree a mass of pink and white. Grows slowly to 15-20 ft., branching close to the ground. Ideal lawn specimen, perfectly hardy, not troubled by insects or diseases. B&B. 18-24 in., \$2.00; 2-3 ft., \$2.50 each.

M. stellata (Star Magnolia). This is one of the early shrubs, blooming just after the Forsythias, with an abundance of dainty white star-like flowers. The leaves are a dark, glistening green. It grows slowly, forms a spreading bush 6-8 feet high and will add beauty and distinction to any home. B&B. 18-24 in., \$3.00; 2-3 ft., \$3.50 each.

MALUS (Flowering Crabapples). These neat little trees, growing 15.20 feet tall, make handsome specimens for small lawns, especially in April and May when they are literally covered with clusters of flowers ranging from white through pink to deep red. Small apple-like fruits follow. Green, yellow or red in the autumn, they are appreciated by the birds all winter.

M. floribunda (Japanese Flowering Crab). Bright pink buds contrast daintily with the very pale, single flowers; yellow fruits; considered by many as the most handsome. 4-5 ft., \$1.00; 5-6 ft., \$1.50 each.

M. hopa (Hopa Crab). Red flowers and bright, shiny, red fruits, like cherries; one of the most colorful. A comparatively new variety. 4-5 ft., \$1.00; 5-6 ft., \$1.50 each.



Lombardy Poplar



American Elm

M. niedwetzykana (Redvein Crab). Deep red flowers early; fruits red; young leaves and twigs red. 4-5 ft., \$1.00; 5-6 ft., \$1.50 each.

M. sargenti (Sargent Crab). White flowers: wine red fruits; dwarf and shrubby, not growing over 8 feet high. 3-4 ft., \$1.50; 4-5 ft., \$2,50 each.

PLANE TREE (Platanus orientalis). 80 ft. Considered by many the most successful shade tree for street plantings, as it is suited to a variety of soils, grows rapidly, withstands the smoky atmosphere of cities, and is remarkably free from insect pests. Symmetrical, graceful in contour. 6-8 ft., \$1.50; 3 for \$3.75; 8-10 ft., \$2.50 each.

LOMBARDY POPLAR (Populus italica nigra). 100 ft. Slender, spire-like tree with upright branches. Grows rapidly and is very effective for high screens and vertical accents. 6-8 ft., 75c, 12 for \$7.50. 8-10 ft., \$1.00, 12 for \$10.00.

PIN OAK (Quercus palustris). 80 ft. This very handsome tree is particularly adapted to lawn and street planting because of its symmetrical pyramidal habit, its rapid growth and fine foliage which turns bright red in the fall. Moist soil is desirable but not essential. 6-8 ft., \$2.00; 3 for \$5.40. 8-10 ft., \$3.00; 10-12 ft., \$4.00 each.

RED OAK (Quercus rubra). 80 ft. Don't consider Oaks extremely slow growing. They grow as rapidly as most maples or any other worth-while, long-lived tree. The Red Oak is a tall majestic tree, round topped, with spreading branches. Does well in dry or sandy soil. 6-8 ft., \$2.50; 8-10 ft., \$3.50 each.

WEEPING WILLOW (Salix babylonica).

40 ft. Long, pendulous branches droop to the ground with matchless grace. They create exquisite effects beside water but will thrive equally well in drier locations. You have always wanted to have one of these beautiful trees in your garden. Now don't miss this opportunity to purchase some of these strong, thrifty young trees—they were grown especially for you. 5-6 ft. high, \$1.00 each; 3 for \$2.70. 6-8 ft. high, \$1.50 each, 3 for \$3.75.

common Linden (Tilia vulgaris). Tall and rapidly growing to about 100 feet. It has a regular, pyramidal habit, large dark green leaves and small, fragrant, yellow flowers. It is not fussy about soil and is one of the best street and shade trees. 6-8 ft., \$2.00; 3 for \$5.40; 8-10 ft., \$3.00.

AMERICAN ELM (Ulmus americana). 100 ft. The slim, straight trunk and slender, arching branches make it a splendid tree for street and park planting. 10-12 ft., \$2.50 each.

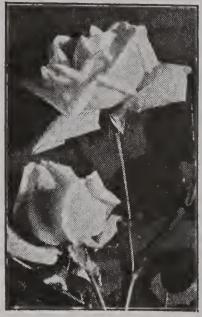
ENGLISH ELM (Ulmus campestris). A splendid tall tree for city planting. It thrives in bad urban air and soil, is broad and oak-like in structure. 8-10 ft., \$2.50; 10-12 ft., \$3.00 each.

ALL TREES WILL BE SHIPPED BY EXPRESS OR FREIGHT. Heights noted in descriptions are approximate since this factor varies with different locations.

### Climbing and Pillar Roses That Excel



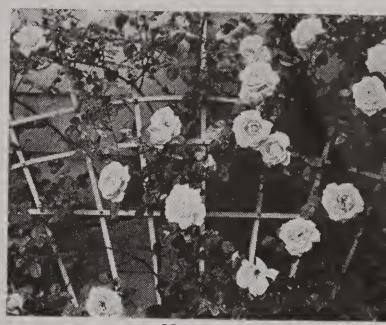
Jacotte



Dr. W. Van Fleet



Paul's Scarlet



Mary Wallace

PRICES: 50c each; \$5.00 per dozen. Not postpaid. If you wish plants sent by mail, add 5% to remittance to cover postage and special packing. Minimum charge, 10c.

AMERICAN PILLAR. Brilliant pink, white at center with golden stamens showing. Large single flowers in clusters, excellent for cuttting.

CLIMBING AMERICAN BEAUTY. Early in the season this vigorous climber bears an abundance of deep rose-pink flowers.

DR. W. VAN FLEET. Long slender pink buds open to large pale pink flowers. Borne on individual stems, they are excellent for cutting. Mid-season. Striking beauty combined with exceptional vigor and adaptability

JACOTTE. Clusters of large, semi-double flowers of rich coppery yellows and oranges make this one of the best of the so-called yellow climbers. Midseason. Strong, glossy foliage.

MARY LOVETT. Pure waxy white flowers, large and fragrant.

MARY WALLACE. Large, bright pink flowers borne on long, strong stems. A pillar type of rose which grows about 12 feet high.

MME. GREGOIRE STAECHELIN (Spanish Beauty).
Double, pearl-pink flowers, huge size, abundantly produced. Fragrant. A beautiful climber.

PAUL'S SCARLET. This popular variety bears abundant clusters of pure scarlet flowers which retain their brilliance for a long period. Plant (pillar type) climbs moderately.

PRIMROSE. Very double, large flowers of primroseyellow in clusters. Handsome shiny foliage. Plant vigorous. Most satisfactory yellow climber.

SILVER MOON. The beauty of these large, single, pure white flowers with custers of golden stamens is enhanced by dark shining foliage.

# Lovely Little Roses Just the Thing for Your Rock Garden Rosa Rouletti Oakington Ruby

### Brilliant Pink

Rare treasure for a rock garden. This miniature rose was found in a high Swiss village. Has perfect pointed buds of bright pink which open into tiny double roses. It grows very slowly, and its charm, which lies in its small size, is never outgrown. 4-inch pot plants, 50c each; 3 for \$1.35.

### Oakington Ruby A Deep Red

Oakington Ruby is a dwarf rose. Its double flowers are deep crimson in bud and open to a rich ruby-carmine, which is maintained until the petals fall. Hardy, not fussy about soil and blooms all summer. 4-inch pot plants, 75c each; 3 for \$2.00.

If sent by mail, add 10c each for postage and special packing; 12c for 3 and 15c for 6.



Rosa Rouletti with tiny double roses



Rugosas are extremely hardy

### 4 Rugosa Roses Make Fine Hedges and Individual Plantings

Because of their exceptional vigor and hardiness, Rugosa roses and their hybrids are ideally suited to our northern climate and do especially well when planted near the coast. They form dense compact bushes 4 to 8 feet high and are prized everywhere as exceedingly valuable ornamental shrubs.

F. J. GROOTENDORST. Small, bright red, fringed flowers in large clusters, produced in abundance during the summer and fall.

SARAH VAN FLEET. Lovely rose-pink, fragrant flowers, continually in bloom during the season.

SIR THOMAS LIPTON. Throughout summer and fall it blossoms freely with splendid, double, pure white roses.

ROSA RUGOSA. Large, single, rose-carmine flowers with shiny, crinkled foliage.

PRICES: 50c each; \$5.00 per dozen. Not Postpaid. If you wish plants sent by mail, add 5% to remittance to cover postage and special packing. Minimum charge, 10c.

# 19 Best Hardy Garden Roses

These varieties are those most generally successful for outdoor culture. They have been tried and tested in our display gardens, and grow well under general soil and climatic conditions. This saves the inexperienced gardener the trouble of testing many varieties of unknown quality, and insures him against a poor selection.

Prices

60c each; \$6.00 per 12 alike or assorted. NOT POST-PAID. If you wish plants sent by mail add 5% to cover postage and special packing. Minimum charge 10c.



Hybrid Tea type of Rose

Barnes Bros.' hardy Roses
—ready to bloom the first
year planted.

BETTY UPRICHARD. Petals salmon pink backed with carmine. Its lovely coloring, size, form and fragrance are sufficient to guarantee popularity, but when combined with ease of culture and free blooming, we have a superb garden Rose. Semi-double.

CHARLES P. KILHAM. Deep rose with gold at the base of the petals. Long pointed buds and double flowers make it splendid for cutting.

DAME EDITH HELEN. Extremely large and very double flowers make this one of the showiest hybrid tea Roses. Pure soft pink.

bright scarlet in color. It's the most popular red garden Rose.

HEINRICH WENDLAND. Petals of this new Rose are an unfading nasturtium red inside and golden yellow outside. Its large size and unusual coloring are certain to attract attention.

JOANNA HILL. A deep cream, tinged with salmon and yellow. Cultivate for the beauty of individual flowers rather than for mass of blooms.

K. A. VICTORIA. Creamy white buds, beautifully formed, open into fragrant, snow white Roses, tinted lemon-yellow in the center. It has long been a favorite white Rose.

LADY MARGARET STEWART. Golden yellow stained with orange and red; matchless in size, color and vigor; makes a splendid cut flower.

MARGARET McGREDY. Double, cup-shaped flowers open a brilliant oriental red and turn in aging to a remarkable, rich brick-red. Continuous blooming, disease-resistance and good foliage make it outstanding among the newer Roses.

McGREDY'S SCARLET. Large, beautiful buds open into a light but brilliant red, somewhat orange at base of petals. A vigorous grower and a free bloomer.

MME. JULES BOUCHE. Fragrant white flowers with a faint blush at the centers. Naturally strong, vigorous and free blooming, these make splendid garden Roses.

MRS. E. P. THOM. A fine unfading yellow Rose

with excellent growing habits. Clear, pure yellow and free flowering.

MRS. P. S. Du PONT. Bright golden yellow, deeper than Mrs. E. P. Thom. Fragrant. Continuous bloomer. PRESIDENT H. HOOVER. Scarlet and yellow in bud; when open, creamy yellow, marked with red. A very tall and vigorous grower, producing an abundance of flowers throughout the season.

RADIANCE. Rounded flowers of rose-pink with silvery sheen. Very fragrant and one of the most dependable and vigorous of the garden Roses.

RED RADIANCE. Like Radiance, only red.

REV. F. PAGE ROBERTS. Fragrant golden yellow blooms unfold from long copper red buds.

SOUVENIR DE CLAUDIUS PERNET. A good yellow Rose with beautiful long, pointed buds. An old variety which still merits a high place.

TALISMAN. Copper red and gold, very bright in bud. A vigorous grower and very popular among gardens.

# Chrills from Everblooming Roses



Dame Edith Helen



Mrs. Pierre S. du Pont



Lady Margaret Stewart

### Brighten Your Garden

with these lovely roses, beautiful colors and delightful fragrance. These 12 master roses are waiting for your garden now!

### 60c each; \$6.00 per dozen

Alike or Assorted. Not prepaid.

If you wish plants sent by mail, add 5% to remittance to cover postage and special packing. Minimum charge, 10 cents.



Etoile de Hollande



Mrs. E. P. Thom



McGredy's Scarlet



Margaret McGredy



Rev. F. Page-Roberts



Souv. de Claudius Pernet



Betty Uprichard



K. A. Victoria



Talisman

# Plant Barnes' Perennials

They Thrive and Bloom Year after Year



Barnes' Ruby Gaillardia
A Barnes' introduction.
They bloom all summer.
See page 33.
Prices: 35c each; 3 for 90c.



Lilium
Formosanum
White Lily
The last of the late

The last of the late blooming lilies — very large and fragrant with an emerald-green throat.

25c each; 3 for 60c.



Doronicum clusi
A bright, early flowering dwarf plant.

25c each; 3 for 60c.

For
Best
Results
Plant
Three
or More
of a
Kind



Hollyhock, Orange Prince 25c each; 3 for 60c.

# Select Hardy Perennial Plants —

Many of these perennials are exceedingly new and scarce. While we do not claim to grow every new perennial, we do maintain that our list of the better new perennials is far in advance of most lists and that there are outstanding varieties described below which you cannot buy elsewhere in the United States this year. All items offered have been grown and tested in our own nurseries.

The prices of each variety are indicated with description. Where the price is 25c each, 3 of the same kind are 60c; 12 of

the same kind are \$2.25.

Where the price is 35c each, 3 of the same kind are 90c.
Where the price is 50c each, 3 of the same kind are \$1.35.
Small orders can be sent by mail but will be sent "Not Prepaid" unless you add to your remittance 10% of the price to cover postage and special packing. (Minimum charge 10 cents).

ACONITUM Wilsoni (Monkshood). 5 feet. Loose towers of deep blue-violet flowers in September and October. This magnificent Chinese Aconitum is a favorite. Each, 25c; 3 for 60c.

AETHIONEMA, Warley Rose. 6 inches. Neat little mounds of silvery grey foliage smothered with dainty heads of bright pink flowers in May and June; a miniature Daphne cneorum. Likes a well-drained, sandy soil in full sun. Each, 50c; 3 for \$1.35.

AJUGA genevensis (Bugleweed). 6 inches. Shiny, dark green leaves and dense spikes of intense blue flowers in May and June. Will succeed in almost any location. Each, 25c; 3 for 60c.

ALYSSUM saxatile compactum (Basket of Gold). 8-10 inches. No plant can fill rockeries with a greater wealth of gold in the early spring. Each, 25c; 3 for 60c.

AMARYLLIS. See Lycoris, page 35.



Aquilegia



Aster Alpinus, Goliath

ANCHUSA italica, Feltham Pride (Alkanet). 2 feet. A fine Anchusa of very compact habit which in June bears extra large, bright blue, forget-me-not flowers. Each, 25c; 3 for 60c.

A. myosotidisfora. 12 inches. A splendid low perennial from Siberia. In May and June it sends up a myriad of clusters of forget-me-not flowers which arise like a blue mist about the great heart-shaped leaves. Each, 25c; 3 for 60c.

ANEMONE pulsatilla rubra (Red Pasque Flower). 10 inches. One of the first perennials to bloom in the spring. Neat tufts of divided foliage interspersed with drooping mahogany red, bell-like flowers followed by grey puffs of seed clusters. Likes full sun and rather limy soil. Each, 25c; 3 for 60c.

ANTHEMIS tinctoria, Perry's Variety (Yellow Chamomile). 18 inches. The best variety of this free flowering, easily grown species. Each, 25c; 3 for 60c.

ANTHEMIS Sancta-Johannis. 2½ ft. Light green fernlike foliage from which arise very bright orange yellow daisies from June till October. One of the brightest flowered perennials in the list. Each, 35c; 3 for 90c.

AQUILEGIA, Dobbie's Imperial Hybrids. 18 to 24 inches. Lovely pastels—yellow, lavender, pink, violet, blue, copper, red—combinations of the same and all of them on stout, wiry stems of clean, vigorous plants. May June. Each, 25c; 3 for 60c.

A. helenae. 18 inches. A hybrid whose flowers are a striking combination.

A. helenae. 18 inches. A hybrid whose flowers are a striking combination of deep blue and white. May July. Each, 25c; 3 for 60c.

A. longissima. Has flower spurs nearly a half a foot long. A California native first disseminated by the Blakesley Botanical Garden of Santa Barbara, California. Growing to the height of about 24 inches, it blooms freely in June and July. The most attractive feature of the pale yellow flowers is the grace with which they bear their almost unbelievable long spurs—five inches being the average spur length. The plants are perfectly hardy and will do well in any ordinary garden soil. Each, 50c; 3 for \$1.35.

#### New and Unusual Varieties that Excel

A. oxysepala (Early Columbine). 12 inches. An early, extremely hardy Columbine from Siberia. Blue and white. Each, 25c; 3 for 60c.

ARABIS albida fl. pl. (Double-Flowered Rock Cress). 8 to 10 inches. Double-flowered form of Arabis with larger, fragrant flowers and stems long enough for cutting. Each, 25c; 3 for 60c.

ARMERIA formosa, New Large-Flowered Hybrids (Sea Pink). Bring really bright colors to this faded family. Low growing perennials with tufts of grasslike leaves from which the globular heads of flowers arise on wiry stems to the height of 15 to 18 inches. Where the old types were pale pink, those of the new hybrids come in all shades of pink, red, and well into the purple. Blossoms from June until frost with the height of the blooming season in July. Each, 25c; 3 for 60c.

ARTEMISIA, Silver King (Ghost Plant). 2 to 3 feet. Silver leaves on long straight stems. Used for foliage effects and as a filler for bouquets. Dried, it makes splendid winter bouquets. Each, 25c; 3 for 60c.

ASCLEPIAS tuberosa (Butterfly Weed). 2 feet. During July and August this plant produces umbels of bright orange flowers which last a long time when cut. Bright and showy. Plants like sandy soil. Each, 25c; 3 for 60c.

## Hardy Aster Plants

### **Spring Flowering Asters**

ASTER ALPINUS, Goliath. Showy, lilac-blue daisies on long stalks. Fine for early bouquets and the rock garden. Each, 25c; 3 for 60c.

A. alpinus, Nymph. Star-shaped flowers of light blue. New. Each, 25c; 3 for 60c.

### **Dwarf Hardy Asters**

Each, 25c; 3 for 60c.

Countess of Dudley. 1 ft. Very deep pink. Latest to bloom. Sept. into Oct.

Hebe. 8-10 in. Very compact deep pink. Blooms Sept.

Lady Henry Maddocks. 1 ft. Light pink. The flowers of this variety are very narrow petaled and star-like. Blooms from mid-Sept. until the first of Oct.

Lilac Time. 12-15 in. One of the finest. Soft lilac and very prolific bloomer. Blooms Sept. Oct.

Marjorie. 10 in. Bright pink. Blooms from mid-Sept. until first of Oct.

Nancy. 10 in. Pale pink. Very low and broad. Blooms mid-Sept. until Oct.

Niobe. 10 in. The best white. Low and compact. Blooms Sept. Oct.

Ronald. 1 ft. Clear lavender. Mid-Sept. until Oct.

Snow Sprite. 10 in. Little white Asters beautifully pink-flushed together with the gold of the centers should make a garden picture attractive enough to satisfy anyone.

Victor. 10 in. Light blue. First to bloom. Late August until mid-Sept.

ASTER FRIKARTI, Wonder of Staffa. 2.2½ ft. An Aster that flowers all summer. Aster Frikarti forms a low bushy growth about which large wisteria violet Asters are plentifully scattered throughout the summer and fall. The quantities of flowers gradually increase until the flowering peak is reached in early autumn. This variety will furnish cut flowers from July until freezing weather begins. Each, 50c; 3 for \$1.35.

A., Wartburg Star. 2 ft. A new, giant-flowered member of the

A., Wartburg Star. 2 ft. A new, giant-flowered member of the spring-flowering Aster group. Like others of its family, it forms rosettes of leaves at the surface of the ground from which shoot up 18-24 in. stems bearing big lavender-blue marguerites 3-4 in. across. An exceedingly fine cut flower and a subject for either the border or rock garden. Our stock is raised from cuttings of imported plants and is true to name. Seedlings of Wartburg Star do not come true. Each, 35c; 3 for 90c.

### **Hardy Fall Asters**

(Michaelmas Daisies)

For some time we have made a specialty of Hardy Asters. New varieties are constantly entering our nursery where they are tested and checked against existing ones. We are continually discarding inferior sorts. It is our aim to grow only the finest Asters of each color class and thus to eliminate a long list of varieties, many of which must necessarily be of inferior quality.

ASTER NOVAE-ANGLIAE, Barr's Pink. 4 ft. Strong and vigorous with masses of double pink flowers. Give it plenty of room and take all the bouquets you like. Each, 25c; 3 for 60c.

#### HARDY FALL ASTERS—Continued.

A. NOVI-BELGI, Amethyst. 3.4 ft. A nearly double Aster of a deep purple blue color. The flowers are large and attractive. Mr. Ballard rates Amethyst as one of the best of his introductions.

Each, 35c; 3 for 90c.

Beechwood Challenger. 3 ft. This is the closest approach to a red of any Aster we have been privileged to see. The flower color is exceedingly brilliant and well set off by the dark green foliage. Charles Wilson and Red Rover, the former leaders in this color class, appear washed out and faded by direct comparison with this variety. Will do well in practically any sunny location. Each, 50c; 3 for \$1.35.

Blue Eyes. Large, single, clear blue. A very popular and fine

Aster. Each, 25c; 3 for 60c.

Blue Plume. 3 ft. Deepest and truest blue. New and definitely superior. Semi-double. Each, 50c; 3 for \$1.35.

Charles Wilson. 3 ft. We find this a very good deep pink.

Each, 25c; 3 for 60c.
Col. F. R. Durham. 3½ ft. This variety is characterized by very dark green, feathery foliage, which in the fall is almost hidden by masses of rich, clear mauve, double Asters of medium size. The finest variety we have yet grown in this truly autumn

color. Each, 25c; 3 for 60c. Dick Ballard. Soft rose-lilac and the nearest approach to a true double of any hardy Aster. A fine fall color. Each, 25c;

Little Boy Blue. 18-24 in. The most free flowering of any Aster. A medium height variety and the first to bloom, making a two-foot mound of bright blue. Each 35c; 3 for 90c.

Little Pink Lady. 18-24 in. A companion to Little Boy Blue. The same semi-dwarf type of growth, but pink in color.

Each, 35c; 3 for 90c.

Mammoth. 4.5 ft. Mr. Ballard rates this as the largest flowered Aster he has ever introduced. The huge flowers are of a pure pearl-grey. When newly opened the inner petals curl over the center, giving the flower a very double appearance. An outstanding Aster of a most unusual color. Each, 35c; 3 for 90c.

Mt. Everest. 4.5 ft. The finest white hardy Aster. Forms glistening pyramids of pure white large double Asters with a very small golden eye. Each, 25c; 3 for 60c.

Mulberry. A rich warm mulberry. This shade is a new and

welcome addition to the color range of the hardy Asters. The flowers are large and semi-double. Each, 35c; 3 for 90c.

Petunia. A new and, we believe, the best really purple Aster.

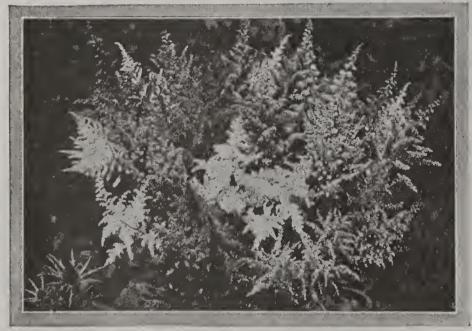
The very large double flowers open a rich shade of royal purple, well displayed against a background of deep green foliage. Each, 50c; 3 for \$1.35.

Radiance. 3 ft. A large semi-double deep pink Aster with a bright golden center. Each, 50c; 3 for \$1.35.

Red Rover. 3-4 ft. Deep rosy red double flowers with golden centers. Small but produced in profusion. Each, 25c; 3 for 60c.

Skylands Queen. A low, spreading plant with large, light blue, single flowers. Each, 25c; 3 for 60c.

Strawberries and Cream. 3 ft. A fine new double Aster. Buds are white with a very bright pink tip, open to a pleasing shade of clear soft pink containing no trace of the magenta or lavender almost always found in the background of a pink aster bloom. This is a fine variety for cut flower arrangements. Each, 50c; 3 for \$1.35.



Astilbe

ASTILBE, Deutchland. 2 to 3 feet. Tufts of fernlike leaves surmounted by large, dense trusses of tiny starlike flowers in June and July. Each, 35c; 3 for 90c.

A., Queen Alexandra. 2 to 3 feet. Similar to Deutchland, but with clear pink flowers. Fine for damp, partially shaded places. Each, 35c; 3 for 90c.

AUBRIETIA eyri (Purple Rock Cress). 6 to 8 inches. Very large flowered, rich violet purple. Each, 25c; 3 for 60c.

A., Hybrid Monarch Strain. 6 to 8 inches. Pink, red, lavender, purple and blue shades are found in this mixture of large flowered hybrid Aubrietias. Each, 25c; 3 for 60c.

BAPTISIA australis (False Indigo). 2 to 3 feet. Dark blue Lupine-like flowers and pealike foliage. Plant is bushy and needs about 3 feet each way to develop. Each, 25c; 3 for 60c.



Chrysanthemum Maximum

CAMPANULA barbata. This wanderer from the Alps is one of the most attractive of the dwarf Bellflowers. During June and July its bearded silvery blue bells set on 9 inch stalks add a frosty beauty to the rock garden or border. It likes and needs a poor, gritty, well-drained soil. Do not plant it in heavy clay loam. Each, 25c; 3 for 60c.

C. carpatica, Blue Gem. 8 to 10 inches. The neat, compact tufts of its leaves are overhung with large blue bells from June to frost. Each, 25c; 3 for 60c.

C. carpatica, White Star. White-flowered companion to above. Each, 25c; 3 for 60c.

C. garganica. Purely a rock or wall garden gem. From its tiny tuft of glossy green foliage prostrate branches creep in all directions, plentifully sprinkled in June with light blue starlike flowers, surprisingly large for the size of the plant. Plant these Campanulas in chinks in a wall and they will soon send a cascade of blue tumbling over the stones. Each, 25c; 3 for 60c.

CHRYSANTHEMUM, Astrid. The first hybrid of the extremely hardy species, C. arcticum, to be introduced. The single daisy like flowers, rose pink in color, are borne on branching stems. Terminal flowers are 3 inches or more in diameter. The light green foliage seems particularly resistant to insects and diseases, the plants on our nurseries showing no sign of the mildew which so generally attacked most Chrysanthemums during the past moist summer and fall. Each, 25c; 3 for 60c.

CHRYSANTHEMUM maximum, Esther Read. 2 feet. Esther Read is a Daisy—many will call it a Shasta Daisy—pure white in color and so double that it has no golden center at all, the whole flower head being taken up with petals laying, one neatly overlapping row after another, to the very center of the bloom. The plant is an exceedingly prolific bloomer, in fact it has a tendency to bloom itself to death if some of the Daisies are not picked to relieve the plant of the drain of energy used up in flowering. Esther Read will probably be classed as the foremost white cut flower in the garden of tomorrow. 90c each.

CHRYSANTHEMUM maximum. (See Shasta Daisy).

CHRYSANTHEMUM, Pink Cushion. 12 inches. Dwarf, with wholesale quantities of bright pink, double flowers from midsummer until hard freezes. Each, 25c; 3 for 60c.

C., King Cushion. 12 inches. Bronze flowered companion to above.

Each, 25c; 3 for 60c.

C., Queen Cushion. 12 inches. Pale pink member of this free-flowering group. Each, 25c; 3 for 60c.

CONVALLARIA majalis rosea. 10 inches. A rosy pink Lily of

the Valley. Each, 35c; 3 for 90c.

COREOPSIS auriculata nana. 3 inches. A grand little plant for edgings or the rock garden. Tufts of deep green leaves 2 inches high turn bronze in the fall. Deep golden orange, four petaled flowers one inch across are sprinkled among and above the leaves. Blooms from May through July and scatteringly into November. Very hardy. Each, 25c; 3 for 60c.

C. lanceolata, Double Gold. A fully double Coreopsis with large fluffy flowers of a rich golden yellow. The stems are long and ideal for cutting. Each, 25c; 3 for \$1.35.

C. rosea. 9 inches. Low growing plant with daisies of soft pink, a most unusual color for a Coreopsis, and attractive ferny foliage. Each, 25c; 3 for 60c.

CYNOGLOSSUM nervosum (Chinese Forget-me.not). 18 inches. This plant from the Orient is a decided improvement over Anchusa myosotidislora which it greatly resembles. Its Forget-menot like flowers are deepest blue, each beautifully set off by a cluster of red stamens at the throat. Its broad clumps of dark green are sprinkled with bloom from May till August and offer fine material for edgings, the rock garden and the perennial border. Each, 35c; 3 for 90c.

#### DELPHINIUM

There is no need of describing these plants. We have, as usual, tried to grow only the finest of the many strains on the market.

DELPHINIUM belladonna, Cliveden Beauty. 5 feet. The universally recognized improvement over the old light blue hardy Larkspur. Its clear turquoise-blue coloring, larger flowers and more sturdy growth serve to make it the finest light blue Belladonna variety. Each, 25c; 3 for 60c.

D. belladonna, Blue Grotto. 5 feet. A new, very dark blue Lark-spur which is as much of an improvement over D. bellamosum as Cliveden Beauty is over Belladonna. Very large flowers of even coloring. Each, 25c; 3 for 60c.

D. chinensis, Azure-Blue. 18 inches. Dwarf with many stems and finely cut feathery foliage, blooming continually throughout the summer. Each, 25c; 3 for 60c.

D. Hybrids, Pacific Strain. This new strain of hybrid Delphiniums sounds almost too good to be true. They bear beautifully proportioned flower spikes on strong stems that resist breakage. The flowers range in color from white through rich blues and violets to deepest purple.

Pacific Hybrids, White. Really strong growing pure whites. Wonderful in combination with the blues and purples. Each, 50c; 3 for \$1.35.

Pacific Hybrids. Mixed. Each, 35c; 3 for 90c.

D. Hybrids, Pudor's Prize Winners. 5 feet. A selected American strain of fine, large, double-flowered hybrids. Each, 25c; 3 for 60c.

DIANTHUS barbatus, Newport Pink. The old-fashioned Sweet William in a lovely watermelon-pink color. Each, 25c; 3 for 60c.

D. deltoides erecta. 6 inches. Forms compact tufts of erect growth with flower stalks held directly above, not scattered about the sides of the plant. The little "pinks" are bright red in color. Do not let these plants go to seed. They bloom heavily and are apt to exhaust themselves in the effort of making seed. Each, 25c; 3 for 60c.



Delphinium

DIANTHUS, Rose Unique. 15 inches. In introducing this new hardy carnation we offer a decided improvement over previous hardy varieties in beauty, hardiness and habit. Rose Unique is a large flowered, deep pink, fully double carnation with broad, robust, blue-green foliage. It has the valuable trait of blooming its spicily fragrant flowers from early summer until, with buds still unfolded, the real hard freezes of late fall put an end to its activities. Each, 35c; 3 for 90c.

DICENTRA formosa (Bleeding Heart). 18 inches. A neat mound of pale green ferny foliage with pink flowers continuing from May to September. Each, 35c; 3 for 90c.

D. spectabilis (Bleeding Heart). 2 to 3 feet. The old-fashioned Bleeding Heart with pink flowers in May and June. Each, 50c; 3 for \$1.35.

DICTAMNUS fraxinella rubra (Gas Plant). A very hardy and long-lived perennial having rich, dark green foliage and 2-ft. spikes of oddly shaped, attractive pink flowers. Resents moving, so plant at once in a permanent location where it will thrive for many years. Each, 25c; 3 for 60c.

DIGITALIS. The old-fashioned Foxglove, long a favorite garden flower, needs no description. The following varieties cover the complete range of Foxglove colors:

Giant Shirley. 4 to 5 feet. The leading mixture of large flowered hybrids. Colors ranging from white through shell-pink to deepest rose, usually with attractive crimson or brown dots. Each, 25c; 3 for 60c.

Isabellina. 3 to 4 feet. Probably the finest Foxglove variety. Plant bears several spikes of cream-yellow blossoms. Each, 25c; 3 for 60c.

DORONICUM clusi. 10 inches. A dwarf plant with large golden yellow Daisies on short stems. A fine rockery and low border plant for early spring blooming. Each. 25c: 3 for 60c.

plant for early spring blooming. Each, 25c; 3 for 60c.

D. excelsum (Leopardbane). 2 feet. One of the best early flowering perennials. Bright green, heart-shaped leaves and golden yellow, daisy-like flowers, which are fine for cutting. The plants die down to the ground during their resting period through July and August. Each, 25c; 3 for 60c.

ERIGERON, Double Azure Beauty. 2 feet. A newcomer from England so floriferous that it literally covers itself with flowers from early June till late summer. The many petaled lavender-blue Daisies, which with us averaged about 1½ inches across, open practically fully double, but the petals later fold back showing the golden yellow centers. This is a good dependable hardy perennial and one of the very few fine garden flowers in the rather weedy Erigeron family. Each, 25c; 3 for 60c.

ERODIUM chamaedrys roseum. 2 inches. A tiny tuft of shiny leaves, fringed and crinkled, plentifully sprinkled with surprisingly large solitary geranium flowers of a delicate pink, traced with veinings of a deeper color and held above the foliage on 2-inch threadlike stems. Give this little alpine a well-drained sunny position in the rockery and protect with salt hay during the winter—it is well worth the trouble. Each, 25c; 3 for 60c.

EUPATORIUM coelestinum (Hardy Blue Ageratum). 15 inches. Masses of clear blue ageratum-like flowers in September. Fine for late cutting when other flowers are scarce. Each, 25c; 3 for 60c.

EUPHORBIA polychroma. 12 inches. One of the best yellow rock garden or border plants. Very formal and symmetrical in habit. A plant of this variety was the center of attraction in our rockery in May and June when the terminals of each branch bloomed clusters of insignificant flowers, subtended by brilliant cups of bright canary yellow leaves. This plant does best in poor soils. Do not over-feed. Each, 25c; 3 for 60c.

FUNKIA variegata. 18 inches. For its green and white foliage, this variety is valued as an edging plant. Blue flowers in July and August. Each, 25c; 3 for 60c.

GAILLARDIA grandiflora (Blanket Flower). The two following Gaillardias have no equals.

G., Barnes Ruby. This is one of the finest plants we have ever had the pleasure of introducing. Barnes Ruby is a brilliant ruby-red Gaillardia, having no hint of yellow or brown in its make-up. Blooming all summer long as do few other perennials, its vivid flowers make a continuous showing and furnish abundant cut flowers as well. This Gaillardia looks best in groups. Our plants are all cutting grown. Each, 35c; 3 for 90c.

GAILLARDIA, Mr. Sherbrooke. English variety. The full, circular flowers are of a rich golden yellow with pale yellow center, unstained by any other color. The large, self-colored blooms, supported by stout stems above the pale green foliage, continue from early summer until late into the fall. It is so unmindful of heat, dryness, and poor soil that it is hard to imagine anyone having difficulty with it if planted in full sun. Our stock is cutting grown. Each, 35c; 3 for 90c.



Gaillardia

GENTIANA purdomi. Gentians produce the truest blue flowers of all hardy perennials. The members of this family are not ordinarily easy to grow, but after several years of trial in various locations we find Gentiana purdomi as easy to handle as any ordinary perennial. We grew it in a dry, scorching hot, sandy place where few plants would live and also in a heavy, fairly moist soil and it did equally well in both situations. Plant it and let it alone; do not baby it, do not disturb it. Gentiana purdomi is a trailing plant which, in midsummer sends out many clear dark blue trumpets along the procumbent stems. Here is a plant of a family generally cultivated only by experts, which will bring the vivid gentian blues into your own garden, even though you may not know a great deal about perennial culture. Each, 35c; 3 for 90c.



Geum

GEUM borisi. 12 inches. One of the showlest of the dwarf Geums. Neat tufts of evergreen foliage and many branching stems to 12 inches covered with large orange-scarlet flowers from May to Oct. Each, 35c; 3 for 90c.

GEUM heldreichi splendens. 12 inches. A dwarf species from Greece showing bright orange flowers in midsummer. Each, 25c; 3 for 60c.

G., Princess Juliana. 2 ft. One of the really hardy Geums. Broad clumps of evergreen foliage and very large, rich apricot, semi-double flowers on long stems from July to Sept. Each, 35c; 3 for 90c.

G. sibiricum. 12 inches. Fiery orange red, single. It will make a hot spot in your rock garden from April till June. Each, 25c;

3 for 60c. G., West Hills Variety. 2 ft. Another hardy Geum with evergreen foliage. A recent American introduction having large bright orange flowers on 24.30 inch stems from May until late summer. Each, 35c; 3 for 90c.

Note-No Geum flowers well until it has been established for

GYPSOPHILA, Bristol Fairy. This well known variety needs no introduction. Large panicles of double white flowers in early summer. Almost a necessity in bouquet making. Each, 50c; 3 for \$1.35.

G. oldhamiana. 2 to 3 feet. A new hardy pink Japanese variety of Baby's Breath. Growing in much the same manner as the old-fashioned Baby's Breath (G. paniculata) it spreads its large panicles of pale pink, lacy flowers late in the fall, long after G. paniculata has gone to seed. You will admire the airy grace of its clouds of pink blooms and find it a valuable filler for your September and October bouquets. Each, 25c; 3 for 60c.

G., Rosy Veil (Rosenschleier). 2 to 3 ft. A new European, double flowered Baby's Breath, very similar to the well known Bristol Fairy except that its flowers are distinctly pink instead of white. Rosy Veil is absolutely hardy and its free, long flowering habits will assure you of quantities of pink blooms throughout the summer and fall. Try the effects of its pink tones in your bouquets. Gardeners have long wanted a double pink Gypsophila here it is. Each, 25c; 3 for 60c.

HELENIUM (Sneezewort). 3 to 5 feet. Heleniums will grow in any sunny location and their green heights serve as a foil for lower plants. Then, when the flowers which have held your attention all summer begin to fade, the Heleniums burst into masses of bright, daisy-like blossoms which are fine for cutting.

H. autumnale. 4 to 5 feet. Yellow daisy-like flowers from August

to October. Each, 25c; 3 for 60c.

H. autumnale superbum. 4 to 6 feet. Vigorous, golden yellow, blooming from August to October. A six-foot mass of golden daisies is striking. Each, 25c; 3 for 60c.

H., Chipperfield Orange. 4 feet. A new addition to this useful family of showy border plants having masses of golden yellow flowers suffused and streaked with reddish orange. Each, 25c; 3 for 60c.

HELIANTHEMUM (Sunrose). Prostrate. These plants form mats of dark, shiny leaves from which arise multitudes of double or single, brightly colored flowers. Give them plenty of room to spread and do not disturb after they are planted. They need plenty of sun and a light winter mulch.

Ball of Fire. Double balls of glowing red. Each, 25c; 3 for 60c.

Citrinum. Large, single, yellow. Each, 25c; 3 for 60c. HELLEBORUS niger (Christmas Rose). See page 24.

HEUCHERA (Coralbells). From neat tufts of attractive leaves, there arise in great profusion stems of brightly colored little bells. Very hardy and long lived. 2 ft.

Edge Hall. Large, pink bells in June and July. Each, 25c; 3 for 60c. Saturnale. Very dark red flowers in June and July. Each, 25c;

3 for 60c.
Shirley. Very fine, free flowering, coral-scarlet variety. Exceedingly bright and attractive. Its vivid little bells are like drops of fire. Each, 25c; 3 for 60c.

We are pleased to offer seven fine new Coralbe'ls which we imported some time ago from Heuchera specialists in England. The Heuchera family has long been neglected. You will find that these new Coralbells are definitely superior in all ways to the old varieties. They are bright and clear in color with large bells, long sturdy stems and highly ornamental foliage. You will find them well worth growing.

Bloom's Variety. Produces long sprays, each bearing dozens of dainty coral-red bells. A two-year-old plant of this variety will often produce as many as 80 flowering stems.

Freedom. Light rose.

Jubilee. A greatly improved Edge Hall, the flowers being half as large again, more freely produced and a glistening

Mary-Rose. Profusion of clear pink flowers. Very neat habit. Oakington Jewel. Deep coral-red tinged copper. Very ornamental bronzy foliage.

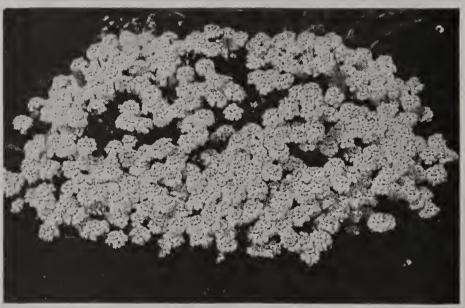
Scarlet Beauty. A cascade of flaming scarlet bells.

Snowflake. Pure white. The only white Heuchera worth growing we have seen.

Prices: Each, 50c; 3 alike for \$1.35; 1 each of 7 NEW varieties, \$3.00.

HIBISCUS (Mallow). 4 to 5 ft. The bright, Hollyhock-like flowers are often 8 to 10 inches across and bloom most of the summer. We offer sturdy plants in pink, red, and white. Each, 25c; 3 for 60c.

HOLLYHOCK, Chater's Doubles. There is no finer strain of hollyhocks than Chater's. Our hollyhocks have been transplanted and thus having a fine root system are able to stand the shipping and transplanting into your garden with much less loss or set-back than those which have not been transplanted and which have consequently developed long tap roots. Chater's Double Maroon, Newport Pink, Salmon-Rose, White, Yellow, Orange Prince. Each, 25c; 3 for 60c.



**Iberis** 

IBERIS jucunda (Perennial Candytuft). 4 to 6 inches. A pretty dwarf pink Candytuft with attractive silver-blue evergreen foliage. Throughout the winter the low tufts of leaves peep out among the snowdrifts in all the gleaming blue of the Colorado Blue Spruce. With the warmth of the early summer come the close clusters of bright pink flowers. Iberis jucunda has withstood temperatures of -20 F. at this nursery without protection. Each, 25c; 3 for 60c.

I. sempervirens, Snowflake. 8 to 12 inches. Masses of pure white flowers in the spring. The finest white Hardy Candytuft. Each,

25c; 3 for 60c.

INULA ensifolia. 10 inches. Fine little compact plants with narrow grass-like foliage and multitudes of bright yellow daisies from June till freezing weather. Flourishes in any poor soil in a sunny location. Do not overfeed. Each, 25c; 3 for 60c.

IRIS cristata. 6 inches. One of the finest of the dwarf Iris. From the tiny sword-like leaves arise large frosty-blue flowers on 6-inch stems in early spring. Each, 25c; 3 for 60c.

I. kaempferi (Japanese Iris). With immense orchid-like flowers 6-8 inches across in early July.

All varieties: Each, 25c; 3 for 60c.

Blueblood. Double white, veined lilac.

Fascination. Double blue, lightly veined white with pink tinge. Gold Bound. Double, pure white with golden center.

Magnificence. Double plum. Large. Mt. Hood. Double, light blue, shaded darker blue, bright orange

Pyramid. Double violet purple, veined white. Trianon. Single white. Lavender standards.

Wedgwood. Single, deep lilac blue. Japanese Iris Seedlings. Mixed.

IRIS pumila (Miniature Flag). 6 to 8 inches. Large Iris flowers on short stems. Fine for the border or rock garden. In purple or yellow shades. Each, 25c; 3 for 60c.

LAVANDULA vera (Sweet Lavender). 12 to 15 inches. With fragrant lavender flowers and aromatic grey leaves, it deserves a place in every garden. Each, 25c; 3 for 60c.

LEONTOPODIUM alpinum. The famous and romantic Edelweiss of the Swiss Alps. A woolly grey leaved plant with small, insignificant, yellow flowers surrounded by star-like heads of grey leaves. Each, 25c; 3 for 60c.

LIATRIS pycnostachya (Gayfeather). 4 feet. Very conspicuous and ornamental with its long narrow spikes of rose purple flowers

which last a long time. August October. Each, 25c; 3 for 60c.

L. spicata (Blazing Star). 2 to 3 feet. Very showy with rounded spikes of clear purple blossoms, both odd and beautiful, in August and September. Each, 25c; 3 for 60c.

#### GARDEN LILIES

LILIUM canadense. 3 feet. A handsome native Lily. Blooms are yellow and orange spotted maroon. Hanging bell-shaped flowers. Plant bulbs 5 inches deep. Each, 25c; 3 for 60c.

L. candidum (Madonna Lily). 3-5 ft. The beautiful and well known white lily. Pure white, fragrant flowers in June and July. Plant about 2 inches deep. Each, 25c; 3 for 60c.

L. concolor (Morning Star Lily). 18 inches. A low growing Lily with single flaming red flowers. Plant bulbs (which are small) 5 inches deep. Each, 25c; 3 for 60c.

L. formosanum. 5.6 ft. A wonderful new lily which has large, fragrant, white, trumpet-shaped flowers. The trumpets are about 6 inches and more long and nearly as wide across the mouth. Blooms in July and August. For abundance and beauty of bloom,

this lily is destined to great popularity. Each, 25c; 3 for 60c.

L. regale (Regal Lily). 4 to 5 feet. Beautiful, fragrant white trumpets with a sulphur-yellow suffusion in the throat. Plant bulbs 9 inches deep. Each, 25c; 3 for 60c.

LINUM alpinum. Prostrate. A rare species from central Europe. The prostrate stems radiate from the center of the plant and bend upwards at the tips to display their attractive pale blue flowers which are borne throughout the summer. Each, 35c; 3 for 90c.

L. flavum (Golden flax). 1 foot. Dwarfish, and during the summer massed with golden yellow blooms 1 inch across. Each,

25c; 3 for 60c.

L. perenne (Perennial Flax). 18 inches. Its graceful, slender stems and foliage and large, open, blue, cup-like blooms will attract attention the entire summer. Each, 25c; 3 for 60c.



Nepeta Mussini



Lilium Formosanum

LYCHNIS chalcedonica (Jerusalem or Maltese Cross). 2 feet. Heads of fiery scarlet flowers on two-foot stems from June to August. Do best on a poor gritty soil. Each, 25c; 3 for 60c.

L. senno. 18 inches. We imported the seed of this attractive species from an arboretum in Keukiang, China, shortly before the Japanese invaded that country. The erect plants bear open panicles of large deep salmon flowers attractively set off by blue stamens in the centers. Deeply fringed, the blossoms closely resemble those of the rare and beautiful Silene hookeri. Each, 25c; 3 for 60c.

LYCORIS squamigera (Hardy Amaryllis). The habits of this bulbous plant are as unusual as its flower is attractive. In the spring, soon after the bulb is planted, a clump of strap-like leaves appear and grow vigorously until July when they begin to yellow and eventually dry up completely. In August shoots appear from the apparently dead plants, rise to the height of about 2½ feet and break into clusters of rose-lilac lily-like flowers, each of which averages about 3 inches in length. Protected in winter with a light covering of salt hay or evergreen boughs, these plants increase in size and beauty each year. You will find them an unusual and beautiful addition to your garden. Each,

MERTENSIA virginica (Virginia Cowslip). 15 inches. The well known and very popular early spring flowering Mertensia. plant succeeds well in full or partial shade, blooming its clusters of blue flowers, fading to pink, in the early spring. Each, 25c; 3 for 60c.

MYOSOTIS palustris, Count Waldersee (Forget-me-not). Everblooming, bright blue, improved variety of the dainty, beloved Forget-me-not. Grows equally well beside the water or in the garden and makes an especially attractive ground cover in the tulip bed. Each, 25c; 3 for 60c.

M. palustris, Pink Beauty. Clusters of large, deep pink Forget menots are borne continuously throughout the summer. When used with the blue of Count Waldersii, you will find the color combination most pleasing. Raised from cuttings to insure uniform coloring. Each, 25c; 3 for 60c.

NEPETA mussini (Catmint). 12 to 18 inches. Aromatic gray foliage and pale blue flowers all summer. Each, 25c; 3 for 60c.

OENOTHERA Eldorado (Sun Drop). 18 inches. Bears a profusion of large, saucer-like flowers throughout the summer. An especially attractive feature is its habit of producing wine-colored buds which surprise you by bursting into golden blossoms. Sun Drop likes sandy soil and a sunny location, but needs little care. Each, 25c; 3 for 60c.

ORNITHOGALUM umbellatum (Star of Bethlehem). An old-time bulbous plant overlooked by present day growers. This little lily sends up tufts of grass-like leaves, margined white, and clusters of inch wide white lilies in June. The foliage dies com-pletely to the ground in later summer. These plants are entirely hardy and live for years, forming dense drifts of snowy white. A fine edging plant. Each, 25c; 3 for 60c.



Peony, Solange

PAEONIA (Peony). One of the most permanent of all perennials. 50c each except as noted.

Duchesse de Nemours. Early white. Grandistora Rosea. Pink with salmon shadings. Midseason. Karl Rosenfield. Double dark crimson. Very fine. Midseason. Livingstone. Double pale lilac-rose, pencilled red. Late. Marechal Vaillant. Double crimson. Late. Solange. Very fine, fully double, cream white. Late.

P. Moutan or suffruticosa (Chinese Tree Peony). 6 feet. Tree Peonies, while hardy and easy to grow, are among the really fine plants available for the garden. They do not die to the ground each winter as do the ordinary herbaceous paeonies, but slowly form a shrubby little tree which each spring is decked with huge 6 to 8 inch single or semi-double blossoms in some shade of white, pink, red, or lavender. We offer six-year old plants in mixed colors only, but no matter what color or type of blossom the plant has which you receive, you will find it a grand addition to your home grounds. Each, \$4.00.

PAPAVER amurense, Yellow Wonder. A new strain of Iceland Poppy more adapted to American summers than the general run of varieties due to its remarkable resistance to heat and drought.

Each, 25c; 3 for 60c.

P. orientale (Oriental Poppy). 2 feet. Apricot; large; single. Each, 25c; 3 for 60c. Red; large, single. Each, 25c; 3 for 60c.

PENTSTEMON barbatus, Coral Gem. 3 feet. A variety of the well known scarlet P. barbatus torreyi, in which the color of the blossom has been changed to coral-pink. Each, 25c; 3 for 60c.

P. barbatus, Shell-Pink. Three-foot stems of lovely clear shell-pink tubular flowers. Each, 25c; 3 for 60c.

P. glaber roseus. 18 inches. A low growing Pentstemon, having clusters of soft rose flowers. If possible give them a well drained, rather poor soil. Each, 25c; 3 for 60c.

#### HARDY GARDEN PHLOX

No plant in a modern garden can equal the vivid display put on by the hardy Phlox. Almost overnight the flower buds burst wide open flinging out their panicles of crimson and scarlet, glistening pink, salmon and orange, silvery white and here and there a lavender-blue, clothing the garden in a sheet of riotous color for a month or more. Our collection has been carefully chosen from the confusing array of varieties now on the market. There is not a second rate Phlox on the list. All varieties are 25c each; 3 alike for 60c, except where noted otherwise.

B. Comte. A very old variety, but still unbeatable in its brilliant shade of deepest red.

Betty Lou. Bright orange-pink with small dark eye. A very bright and attractive Phlox.

Blue Hill. Lavender-blue.

Commander. Deep crimson.

Daily Sketch. Large clear pink Phlox with broad carmine eye.

Debs. Rich satiny deep crimson.

Enchantress. Large pink flowers, slightly salmon when first open, with a darker eye.

Fiancee. Pure white with dark green glossy foliage.

George Stipp. Deep salmon pink with a dark eye. A strong grower and the blossoms hold their color well.

Jules Sandeau. Dwarf growing, very large flowered clear pink with fine dark green foliage. An old variety, but one of unsurpassed beauty.

Maid Marion. Soft lavender. Beautiful in the semi-shade.

Miss Lingard (suffruticosa variety). Begins to bloom in early June and continues till October. White flowers and dark green glossy foliage which seems immune to insect pests and diseases.

Miss Verboom (suffruticosa variety). Like Miss Lingard, except that the flowers are soft lavender pink.

Mrs. Jenkins (Independence). A fine late, free-flowering white. Mrs. W. Van Beuningen. Deep salmon pink.

Painted Lady. Silvery pink with bright cherry red eye.
Pantheon. A good clear rose pink.
P. D. Williams. Enormous flowers. Soft rose pink with darker

Rheinlander. Light salmon pink. Deeper eye.
Rijnstroom. Large trusses of rose pink on strong stems. One of the most popular varieties for massing.

Rokoko. One of the newer soft pinks. Large individual flowers which keep their color well in the hot sun.

Rosenkavalier. Another new comer. Enormous rose pink flowers in large clusters.

Salmon Glow. The best salmon-colored Phlox. Outstanding. W. Kesselring. Deep violet with large white eye.

PHLOX amoena. 6 inches. This fine creeping Phlox blooms after the P. subulata (Moss Pink) show is over. Makes a dense carpet over the ground which is covered by a sheet of bright pink bloom in the late spring. Each, 25c; 3 for 60c.

P. divaricata laphami (Canadian Phlox). 1 ft. Large, lavenderblue flowers in May. This is an improved form of a fine native plant. It makes a beautiful carpet for woodsy locations. Each, 25c; 3 for 60c.

P. ovata caroliniana (Mountain Phlox). 12 to 15 inches. Very neat and dwarf. Vivid, rosy red flowers brighten the rock garden in early summer. Each, 25c; 3 for 60c.

P. subulata (Moss Pink). Prostrate. Moss-like foliage and perfect sheets of blossoms in the early spring. We offer the following varieties:

Blue Hill. The best of the blue creeping Phlox. A compact grower with masses of clear blue flowers slightly tinged with lavender. Each, 25c; 3 for 60c.

Brilliant (atropurpureum). A creeping Phlox belonging to the same group as the very common "Moss Pink," that sheet of pink which may be purchased by the square yard at almost any roadside stand in the spring. Brilliant has the same desirable characteristics of rapid growth and extreme hardiness possessed by the "Moss Pink," but spreads its carpet of bloom in an entirely new color, deep red, much like that of the old B. Comte Phlox. This is a color almost entirely lacking in the garden in early spring. Each, 25c; 3 for 60c.

Camlaensis. This is an English Phlox subulata, introduced by Mr. Millard and is generally considered one of the finest of the now very extensive list of new "Moss Pink" varieties. The plant is very neat and compact in growth and the large salmonpink flowers are not only borne in masses in the spring, but also in smaller quantities throughout the summer and fall. We highly recommend this variety. Each, 35c; 3 for 90c.

Lilacina. Lilac. Each, 25c; 3 for 60c.

Ronsdorf Beauty. This fine new variety makes tight, compact clumps and bears brilliant salmon flowers. Each, 35c; 3 for 90c.

Rosea. The old familiar rose pink. Each, 25c; 3 for 60c.

Snow White. Neat mounds of tiniest deep green evergreen foliage covered in the spring with pure white starry blossoms. A very orderly grower that will make no attempt to usurp the whole garden. Each, 35c; 3 for 90c.



Hardy Phlox

PHYSALIS francheti (Chinese Lanterns). Two very fine new importations from England. These varieties should prove invaluable for winter bouquets.

- P. francheti gigantea. Stout erect stems clothed with handsome dark green foliage; small white flowers succeeded by large fruit enclosed in brilliant orange-scarlet Chinese, lantern-like calyces. This variety received the Award of Merit of the Royal Horticultural Society. Each, 50c; 3 for \$1.35.
- P. francheti monstrosa. An extremely interesting introduction, totally distinct from any other plant in cultivation; stout stems bearing many clusters (each cluster contains 100 or more) of small, divided, canoe-like calyces about 1 inch long; brilliant orange-scarlet. Mrs. Carder has already begun to use this variety in the indoor winter arrangements for which she is famous. Each, 50c; 3 for \$1.35.

PLATYCODON mariesi (Dwarf Chinese Balloonflower). 12 inches. Low growing with huge blue bells all summer. Each, 25c; 3 for

POLYANTHUS, Mrs. Carder's Mixture (Bunch Primrose). 6 to 8 inches. All the colors of a Persian Carpet. We are offering an especially fine lot of these desirable Primroses. The parent stock of our plants was a marvelous sight in full bloom—several thousands of them in mass plantings of such beauty as to be actually breathtaking. The color range embraces every color and color combination known to Polyanthus. These bright, free-flowering plants do well in a partially shaded location which does not get real dry in the summer. You will be delighted with the marvelous color a bed of these will present in May and June. Each, 25c; 3 for 60c.

Selected strain of above—Red, white or yellow. Each, 25c;

POTENTILLA warrensi. 2 ft. A fine new plant for the sunny hardy border. Covered with large bright canary yellow blossoms all summer and into the autumn. Suitable for cutting. Each, 25c;

PRIMULA auricula. 6 inches. Rosettes of dark green leaves from which arise 6 inch flower stalks bearing large flowered, very fragrant clusters of blooms in various colors. Each, 25c; 3 for 60c. P. cashmeriana. 8 inches. Large globular heads of lavender.

Each, 25c; 3 for 60c.

P. cashmeriana alba. White form of above. Each, 25c; 3 for 60c. P. vulgaris. 10 inches. The true fragrant pale yellow old English Primrose. Each, 25c; 3 for 60c.



Physalis Francheti

PULMONARIA angustifolia. Low tufts of very dark green leaves with many short stalked heads of deep, true blue flowers in the early spring. Requires shade and moisture. Plant it along the moist woodland path or in the shaded garden where few plants do well. It will make itself at home in such locations and furnish

a wealth of blue flowers each spring. Each, 25c; 3 for 60c.

PYRETHRUM (Painted Daisy). 2 feet. The neat tufts of finely cut foliage and long stemmed daisies of these plants make them one of the choicest of garden perennials, and they certainly are unexcelled for cutting purposes. We offer single-flowered Pyre-thrums in pink, white, and red, and double and semi-double flowered plants in mixture only. Each, 25c; 3 for 60c. P. Pasadena. A large, double, fluffy pink. See illustration on page

39. Each, 75c.



Rudbeckia

RUDBECKIA, The King. 5 feet. Differing from the common Rudbeckia purpurea in its enormous growth and very large bright pink flowers which average 4 inches in diameter. The King is very early flowering, beginning to bloom about middle of July. Large protruding cones of the flowers are brown. Each, 25c; 3 for 60c.

SALVIA azurea (Meadow Sage). 3 to 4 ft. Blue flowers in late summer. Each, 25c; 3 for 60c.

SANTOLINA incana (Lavender Cotton). 15 inches. Delicate silver-grey mounds of aromatic foliage. A rock garden favorite. Each, 25c; 3 for 60c.

SCABIOSA caucasica (Pincushion Flower). 2 feet. Large, feathery flowers blooming all summer. They are among the finest for our gardens and for cutting and will thrive in any soil provided it is well drained, for they rot when it is damp and heavy.

Goldingensis. Very fine deep blue variety having exceptionally well-shaped, symmetrical blooms. Each, 25c; 3 for 60c.

Isaac House Strain. An outstanding strain with extra large flowers in all shades of lavender, blue and white. Offered only in mixture. Each, 25c; 3 for 60c.

Perfecta alba. A pure white flowered variety. Each, 25c; 3 for 60c.

SEDUM (Stonecrop). Sedums crave the sun, dryish soil and rocks to climb around on. Probably the easiest of any plants to grow.

- S. forsterianum. Finely cut, blue leaves, turning red in the fall. Flowers gold. Each, 25c; 3 for 60c.
- S. lydium. Evergreen. Very deep green moss-like foliage. Likes partial shade. Each, 25c; 3 for 60c.
- S. middendorffianum. Neat tufts of toothed leaves to 12 inches. Very fine. Each, 25c; 3 for 60c.
- S. reflexum, Chameleon. Not only when in flower is this peculiar spreading and dwarf German variety a surprise and ornament in every rockery. The young shoots, covered with round, prickly, fleshy leaves are green at first, but as the summer advances, the tips turn to shades of yellow, apricot and salmon, standing out in charming contrast to the green foundation. In July and August the flower stalks rise 8-10 inches above the prickly cushion. The flowers are bright canary-yellow; the buds more the color of chamois leather. Each, 25c; 3 for 60c.

### PERENNIAL COLLECTIONS

Perennials in quantities at greatly reduced prices! Varieties are to be selected by us.

Hardy Garden Phlox Collection Hardy Fall Aster Collection. Primrose Collection. Hollyhock Collection.

6 PLANTS OF ANY ONE GROUP — \$1.00

12 PLANTS OF ANY ONE GROUP — 1.75

25 PLANTS OF ANY ONE GROUP — 3.00

(Not postpaid)

Have a beautiful Perennial Border!

SEDUM—Continued.

S. sieboldi. Round, succulent, glaucous foliage, resembling a small S. spectabilis. Flowers bright pink. Leaves edged pink. Each, 25c; 3 for 60c.

S. spectabilis. 18 inches. Upright, neat. Broad pincushion heads

of pink in autumn. Each, 25c; 3 for 60c.

S. spurium coccineum, Bronze Carpet. Bronze Carpet is probably the finest of any red-leaved variety of these easily grown perent nials. We find it a rapidly growing ground cover, bronzy red in the summer, changing to a shining copper red as the fall advances. Perfectly hardy. Deep pink flowers. Each, 25c; 3 for 60c.



Sedum—Stonecrop

#### SHASTA DAISIES

Admiral Byrd. 2 ft. Large white daisies bearing two or three rows of deeply lanceolated petals with golden yellow centers. Flowers have a distinct frilled appearance. Very hardy. Each, 25c; 3 for

Diener's Double and Semi-Double. 2 to 3 ft., Large, fluffy, white daisies borne continually from June until frost. Give them a sunny place and protect with a mulch in locations where the temperature goes below zero. Each, 25c; 3 for 60c.

May Wonder. Very early flowering, single white daisy. Each, 25c; 3 for 60c.

Ophelia. Very large single white daisies blooming from June until September. Each, 25c; 3 for 60c.

STOKESIA cyanea (Stokes' Aster). 18 inches. Blooms its 3-4 inch blue flowers like huge China Asters from July till October. Each, 25c; 3 for 60c.

S. cyanea alba. White flowers. Each, 25c; 3 for 60c.

THALICTRUM delavayi. A beautiful perennial having finely divided maidenhair-like foliage, purplish stems and panicles of pale purple flowers. Splendid to use with cut flowers in bour quets. A handsome and little known perennial. Each, 25c; 3 for 60c.

THALICTRUM dipterocarpum magnificum. 4 feet tall with the same beautifully cut foliage as the preceding. Long panicles of dainty rose purple flowers, each attractively set off by a bunch of lemon-yellow stamens and anthers. It will do equally well in full sun or partial shade. Each, 25c; 3 for 60c.

THERMOPSIS caroliniana. 5 feet. Deep, rich green foliage surmounted in June and July by long spikes of sulphur-yellow flowers resembling Lupines. Each, 25c; 3 for 60c.

THYMUS (Thyme). An aromatic Old World perennial, admired not only for its fragrance, but also for the beauty of its foliage. T. serpyllum album (White Thyme). Prostrate. Forms a mat of dark green leaves, which, in the summer, are sprinkled with

pure white flowers. Each, 25c; 3 for 60c. T. s. lanuginosus (Woolly Thyme). Prostrate. Makes a carpet of grey foliage. One of the finest plants for growing along the stone steps of the rock garden. Each, 25c; 3 for 60c.

T. s. splendens. A prostrate variety with bright crimson starlike flowers. Each, 25c; 3 for 60c.

TROLLIUS europeaus (Globeflower). 2 feet. Handsome perennials resembling large, double, golden buttercups. They bloom from May until September, thus furnishing fine cut flowers through the season. Each, 25c; 3 for 60c.

T. ledebouri, Golden Queen. 3 to 4 feet. Very vigorous and tall growing plants bearing flowers up to 4 inches across. The outer petals are a rich gold and the small inner ones, bright orange. They are extremely floriferous and bloom well into the autumn. Plant in a partially shaded place where the ground remains moist during the summer. Each, 35c; 3 for 90c. TUNICA saxifraga rosea fl. pl. 6.8 inches. Charming little spreading plant. Wire-like stems covered with tiny double flowers of deep pink from June until late in the fall. A valuable and hardy rock garden plant. Each, 25c; 3 for 60c.

VERONICA, Blue Spire. 2 ft. A hybrid of V. longifolia subsessilis and spicata, combining the glorious dark blue of the former with the freedom of flower of the latter. Of bushy habit, this plant blooms at this nursery from late spring till freezing fall weather, thus providing good blue cutting flowers all summer. Each, 25c; 3 for 60c.

V. incana. 1 foot. Silvery grey foliage and spikes of pale blue flowers. Each, 25c; 3 for 60c.

V. incana rosea. 12 to 15 inches. Most gardeners have long grown and admired the well known, silver leaved, blue flowered Veronica incana; it is a choice perennial. Now comes this importation from Holland, a silver leaved Veronica incana with deep pink flowers. To describe it fully: Veronica incana rosea is a low growing, white leaved, hardy perennial, which, during July and August, sends up quantities of foot-long spikes of deep rose-colored flowers, making a striking contrast with the silvery grey of its foliage. Each, 50c; 3 for \$1.35.

V. prostrata nana. Prostrate. Covered with inch-long spikes of deep blue flowers all summer. Each, 25c; 3 for 60c.

V. pectinata rosea. One of the best creeping Veronicas, yet one of the scarcest. Beautiful soft greyish leaves and tiny spikes of deep rose-colored blossoms. We like it. Each, 25c; 3 for 60c.

V. spicata nana alba. 12 inches. A tight pyramidal clump of small shiny dark green foliage and short spikes of pure white Veronica flowers in May and June. Each, 25c; 3 for 60c.

V. teucrium, Royal Blue. 8 inches. Low and bushy in habit, with sheets of blue flowers in the spring. Each, 25c; 3 for 60c.

V., True Blue. 12 inches. Masses of intense blue blossoms in June and July. Each, 25c; 3 for 60c.

VIOLA cornuta (Tufted Pansies). These well known little plants are not particularly hardy, but if cut back in September to force new growth before winter and mulched with straw during the cold months, they will come through without trouble.

Arkwright Ruby. A clear, glowing ruby-red. Fragrant. Continually blooming. Each, 25c; 3 for 60c.

Apricot. A large flowered, apricot colored variety. Each, 25c; 3 for 60c.

Jersey Gem. The well known everblooming violet purple. Each, 25c; 3 for 60c.

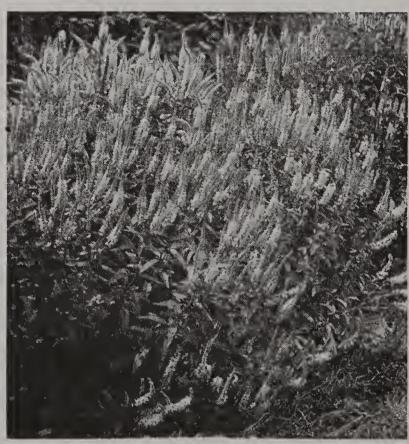
Jersey Jewel. Rich purple flowers, somewhat larger and darker than those of V. Jersey Gem. Each, 25c; 3 for 60c.

King Henry I. The most prolifically flowering Viola we have ever seen. A real Johnny-Jump-Up type, making a neat compact clump, simply covered with little purple-violet blossoms with sky-blue centers and chrome-yellow eyes. This Viola bloomed steadily in our beds from June until freezing weather, keeping its compact shape throughout that entire period. We urge that you try King Henry I. Each, 25c; 3 for 60c.

White Perfection. The finest pure white variety. Each, 25c; 3 for 60c.

Yellow Queen. An English introduction, having masses of very large golden yellow flowers all summer. Each, 25c; 3 for 60c.

V. odorata rosina. 6 inches. This is a fine, hardy real pink Violet The very fragrant flowers are produced in the spring and fall Each, 25c; 3 for 60c.



Veronica, Blue Spire

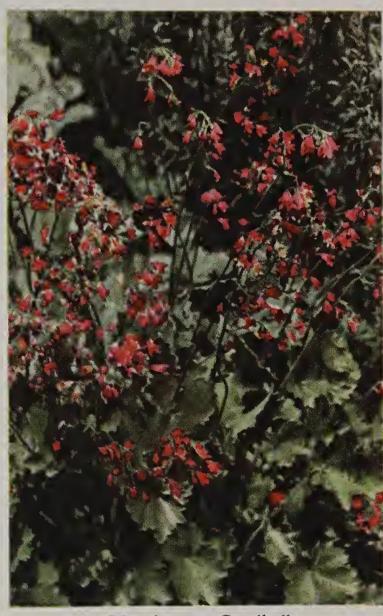


Astrid Chrysanthemum

#### A New Fall Color

The grandest fall flowers, unveiling their warm pink beauty after other blooms have faded and gone.

Strong, 2-year plants, 25c each; 3 for 60c.



Heuchera - Coralbells
See page 34 for our new varieties.



25c each; 3 for 60c.

These blue colors are very popular.



Trollius - Globeflower

25c each; 3 for 60c.

Scabiosa, Isaac House Hybrid A beautiful color in the garden. 25c each; 3 for 60c.



Pyrethrum, Pasadena A lovely new double pink. See page 37.



Attractive Rock Garden Adjoining the BARNES BROS. OFFICES and NURSERIES